



Cable ID: C206P10.01-D310

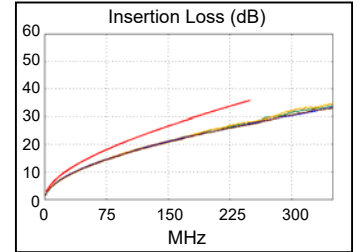
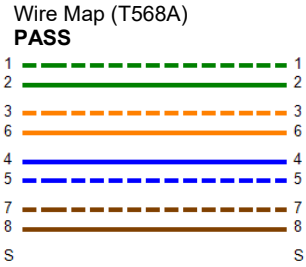
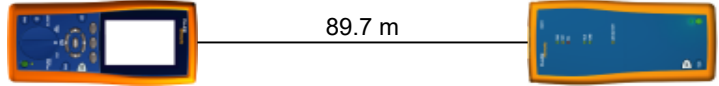
Date / Time: 26/01/2018 12:14:04 PM
Headroom 4.3 dB (NEXT 36-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

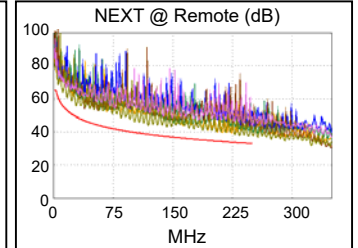
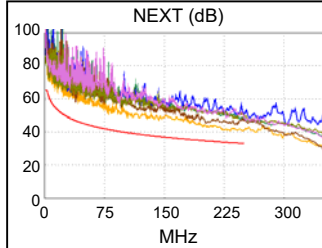
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

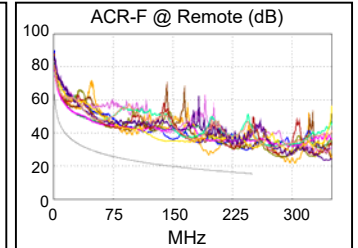
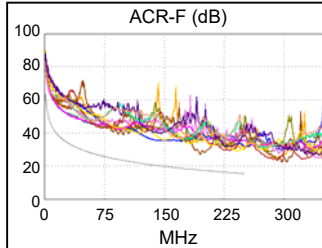
Length (m), Limit 100.0	[Pair 78]	89.7
Prop. Delay (ns), Limit 555	[Pair 45]	462
Delay Skew (ns), Limit 50	[Pair 45]	22
Resistance (ohms)	[Pair 45]	14.4
Insertion Loss Margin (dB)	[Pair 36]	7.7
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9



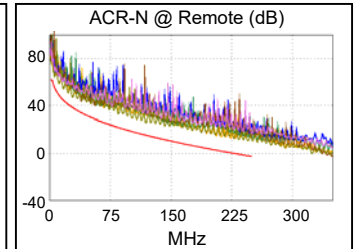
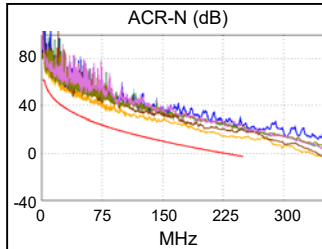
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	12-36	36-78
NEXT (dB)	7.1	4.3	7.5	4.3
Freq. (MHz)	232.5	245.0	248.0	245.0
Limit (dB)	33.7	33.3	33.2	33.3
Worst Pair	36	36	36	36
PS NEXT (dB)	8.6	5.7	8.8	6.2
Freq. (MHz)	232.5	205.5	241.0	245.5
Limit (dB)	30.7	31.6	30.4	30.3



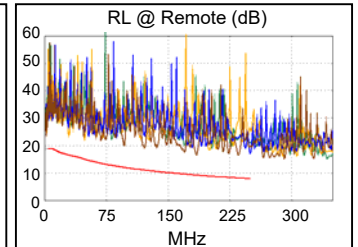
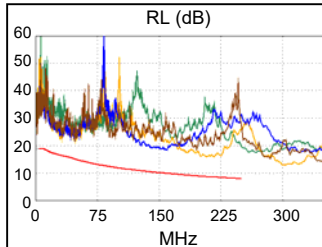
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	9.5	9.3	9.5	9.3
Freq. (MHz)	195.0	195.0	195.0	195.0
Limit (dB)	17.5	17.5	17.5	17.5
Worst Pair	12	36	36	36
PS ACR-F (dB)	11.7	12.2	12.7	12.2
Freq. (MHz)	195.0	195.0	228.5	195.0
Limit (dB)	14.5	14.5	13.1	14.5



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	12-36	36-78
ACR-N (dB)	10.4	8.7	15.1	12.9
Freq. (MHz)	4.8	28.4	248.0	245.0
Limit (dB)	57.5	38.3	-2.6	-2.3
Worst Pair	36	36	36	36
PS ACR-N (dB)	11.2	10.1	15.9	14.1
Freq. (MHz)	4.6	38.8	241.0	250.0
Limit (dB)	55.2	31.4	-4.7	-5.8



PASS	MAIN	SR	MAIN	SR
Worst Pair	36	36	36	78
RL (dB)	6.2	7.1	7.2	8.3
Freq. (MHz)	30.0	48.3	207.5	235.0
Limit (dB)	16.6	15.2	8.8	8.3



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.02-D311

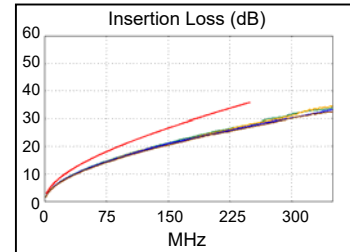
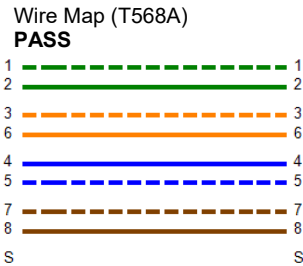
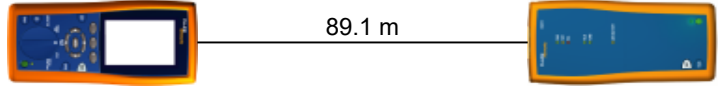
Date / Time: 26/01/2018 12:19:10 PM
Headroom 5.1 dB (NEXT 36-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

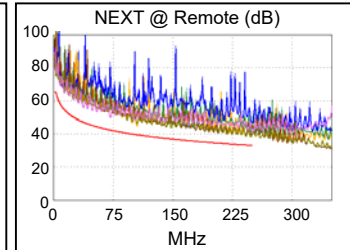
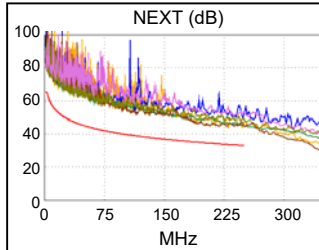
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	89.1
Prop. Delay (ns), Limit 555	[Pair 45]	461
Delay Skew (ns), Limit 50	[Pair 45]	24
Resistance (ohms)	[Pair 45]	14.2
Insertion Loss Margin (dB)	[Pair 36]	7.7
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

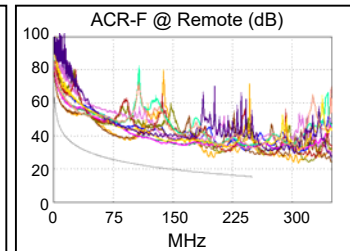
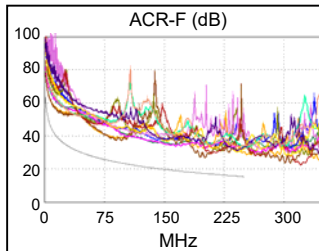


Worst Case Margin Worst Case Value

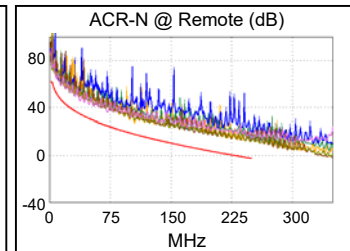
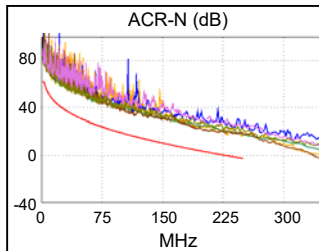
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	12-36	36-78
NEXT (dB)	10.1	5.1	10.1	5.1
Freq. (MHz)	230.0	248.0	230.0	248.0
Limit (dB)	33.7	33.2	33.7	33.2
Worst Pair	36	36	36	36
PS NEXT (dB)	10.1	5.0	10.1	5.2
Freq. (MHz)	230.0	219.0	230.0	248.0
Limit (dB)	30.8	31.2	30.8	30.2



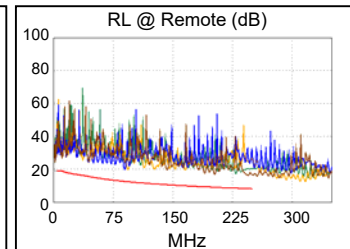
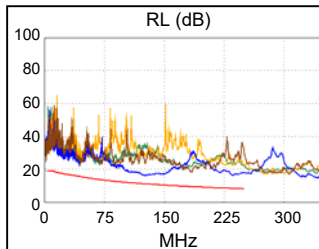
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	9.7	9.9	9.7	9.9
Freq. (MHz)	195.0	201.5	201.5	201.5
Limit (dB)	17.5	17.2	17.2	17.2
Worst Pair	12	36	12	36
PS ACR-F (dB)	11.4	12.3	11.4	12.3
Freq. (MHz)	201.5	200.5	201.5	200.5
Limit (dB)	14.2	14.2	14.2	14.2



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-36	12-36	36-78
ACR-N (dB)	14.9	9.8	18.5	14.0
Freq. (MHz)	2.3	105.0	248.0	248.0
Limit (dB)	61.9	17.7	-2.6	-2.6
Worst Pair	36	36	12	36
PS ACR-N (dB)	14.9	9.9	18.6	12.9
Freq. (MHz)	5.5	105.0	248.0	248.0
Limit (dB)	53.6	14.8	-5.6	-5.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	45	45	78
RL (dB)	5.0	7.3	5.0	8.1
Freq. (MHz)	126.0	89.3	126.0	244.5
Limit (dB)	11.0	12.5	11.0	8.1



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.03-D312

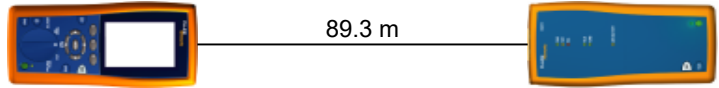
Date / Time: 26/01/2018 12:19:52 PM
Headroom 4.0 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

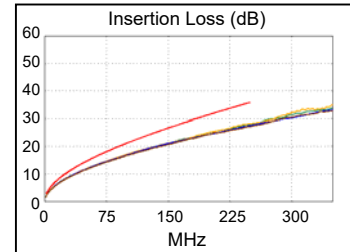
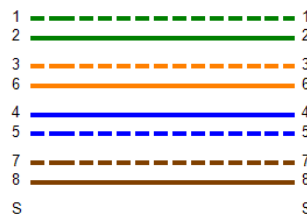
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	89.3
Prop. Delay (ns), Limit 555	[Pair 45]	461
Delay Skew (ns), Limit 50	[Pair 45]	23
Resistance (ohms)	[Pair 45]	14.2
Insertion Loss Margin (dB)	[Pair 36]	7.6
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

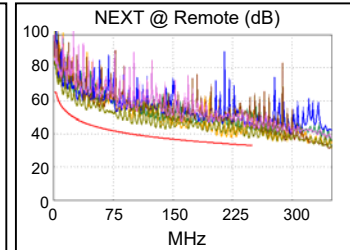
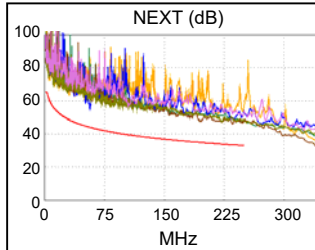


Wire Map (T568A)
PASS

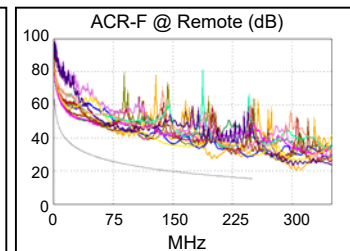
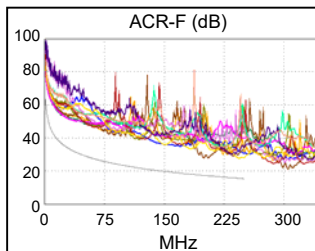


Worst Case Margin Worst Case Value

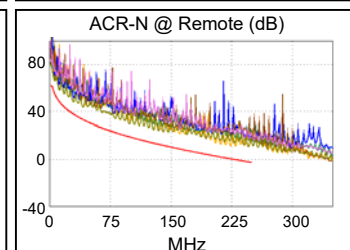
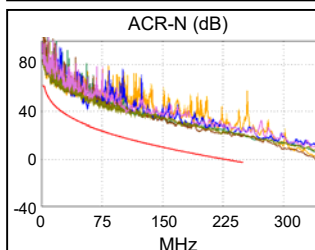
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-36	36-45	36-78
NEXT (dB)	10.7	4.0	12.5	4.5
Freq. (MHz)	56.8	223.5	235.5	245.5
Limit (dB)	44.1	34.0	33.6	33.3
Worst Pair	78	36	45	36
PS NEXT (dB)	12.4	5.0	13.1	5.3
Freq. (MHz)	56.8	211.0	248.5	223.5
Limit (dB)	41.3	31.4	30.2	31.0



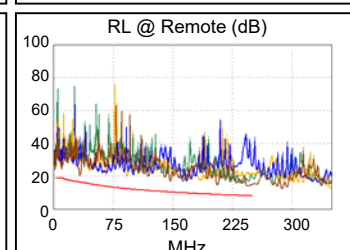
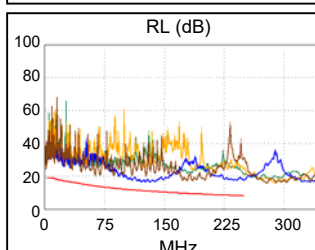
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	78-12	12-36
ACR-F (dB)	10.5	10.4	12.2	10.4
Freq. (MHz)	199.0	199.0	243.5	199.0
Limit (dB)	17.3	17.3	15.5	17.3
Worst Pair	12	36	12	78
PS ACR-F (dB)	12.6	13.1	13.1	13.8
Freq. (MHz)	199.0	199.0	242.0	242.0
Limit (dB)	14.3	14.3	12.6	12.6



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	36-45	36-78
ACR-N (dB)	13.0	9.7	21.9	13.0
Freq. (MHz)	5.3	11.5	248.5	245.5
Limit (dB)	56.5	48.8	-2.7	-2.3
Worst Pair	78	36	36	36
PS ACR-N (dB)	14.3	11.0	21.2	14.4
Freq. (MHz)	4.4	97.8	248.5	245.5
Limit (dB)	55.7	16.2	-5.6	-5.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	45	78
RL (dB)	5.2	4.1	5.5	5.9
Freq. (MHz)	121.0	32.8	132.0	243.0
Limit (dB)	11.2	16.4	10.8	8.1



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.04-D313

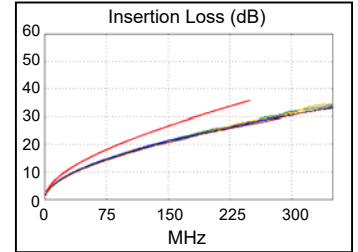
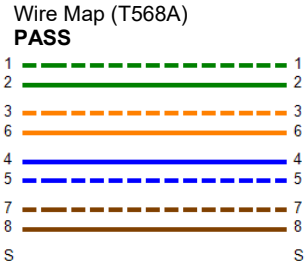
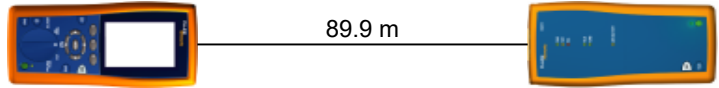
Date / Time: 26/01/2018 12:20:25 PM
Headroom 2.7 dB (NEXT 45-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

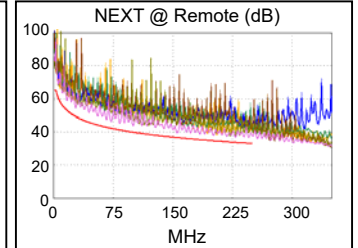
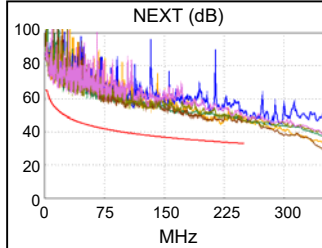
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	89.9
Prop. Delay (ns), Limit 555	[Pair 45]	465
Delay Skew (ns), Limit 50	[Pair 45]	24
Resistance (ohms)	[Pair 45]	14.6
Insertion Loss Margin (dB)	[Pair 36]	7.2
Frequency (MHz)	[Pair 36]	247.0
Limit (dB)	[Pair 36]	35.7

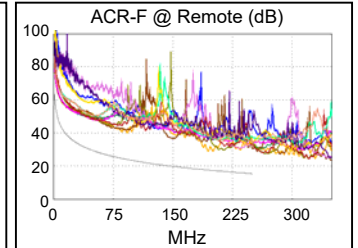
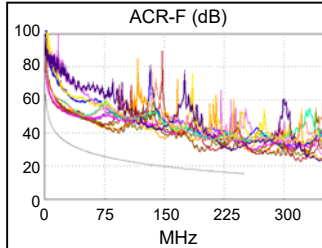


Worst Case Margin Worst Case Value

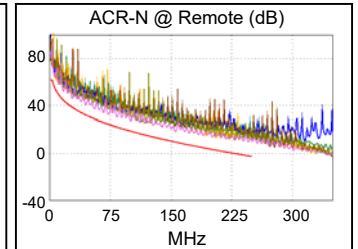
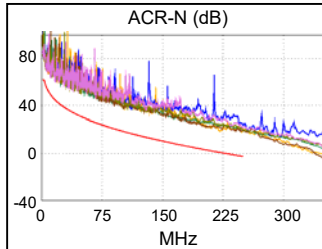
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	45-78	12-36	45-78
NEXT (dB)	10.7	2.7	10.7	3.5
Freq. (MHz)	220.5	155.5	220.5	245.5
Limit (dB)	34.1	36.7	34.1	33.3
Worst Pair	36	78	36	78
PS NEXT (dB)	11.0	3.7	11.8	3.7
Freq. (MHz)	220.5	228.0	248.0	228.5
Limit (dB)	31.1	30.9	30.2	30.8



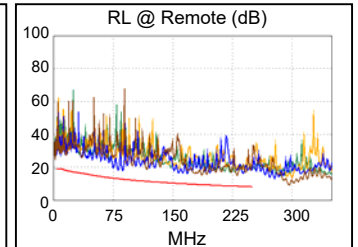
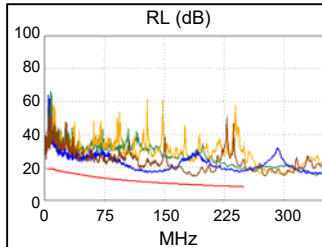
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	11.1	11.4	11.1	11.4
Freq. (MHz)	194.0	194.0	194.0	194.0
Limit (dB)	17.5	17.5	17.5	17.5
Worst Pair	12	36	36	36
PS ACR-F (dB)	13.4	13.3	14.9	13.3
Freq. (MHz)	194.0	194.0	250.0	194.0
Limit (dB)	14.5	14.5	12.3	14.5



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	45-78	12-36	45-78
ACR-N (dB)	14.0	7.2	20.3	12.0
Freq. (MHz)	5.5	27.4	248.0	245.5
Limit (dB)	56.1	38.8	-2.6	-2.3
Worst Pair	78	78	36	45
PS ACR-N (dB)	13.3	8.0	19.2	13.1
Freq. (MHz)	5.8	5.5	248.0	250.0
Limit (dB)	53.2	53.6	-5.6	-5.8



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	45	78	78
RL (dB)	5.3	5.2	5.3	6.5
Freq. (MHz)	185.0	81.0	189.0	231.0
Limit (dB)	9.3	12.9	9.2	8.4



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.05-D314

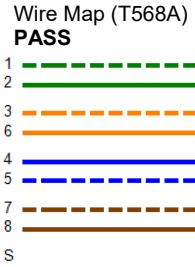
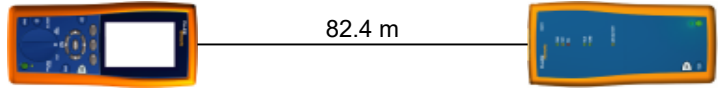
Date / Time: 26/01/2018 12:21:39 PM
Headroom 2.4 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

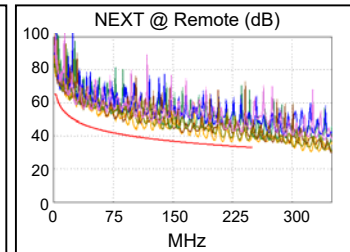
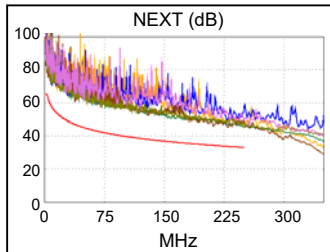
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	82.4
Prop. Delay (ns), Limit 555	[Pair 45]	425
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 45]	14.2
Insertion Loss Margin (dB)	[Pair 36]	9.9
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

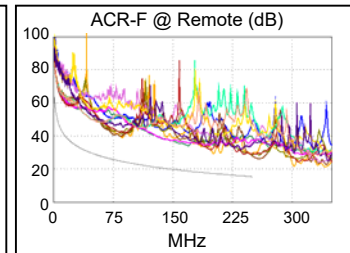
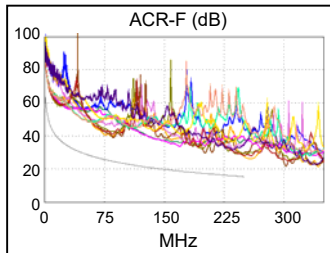


Worst Case Margin Worst Case Value

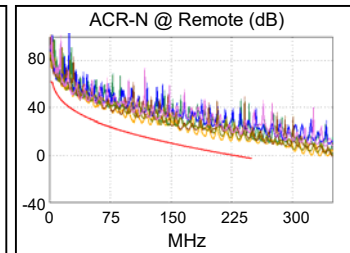
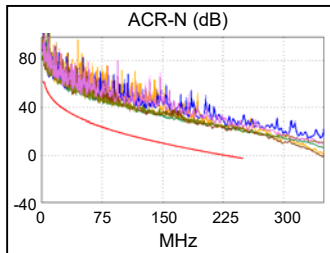
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	12-36	12-36
NEXT (dB)	11.5	2.4	12.1	2.5
Freq. (MHz)	229.5	212.5	249.5	223.5
Limit (dB)	33.8	34.3	33.1	34.0
Worst Pair	45	36	36	36
PS NEXT (dB)	11.7	2.9	12.0	3.1
Freq. (MHz)	230.0	224.0	248.5	245.0
Limit (dB)	30.8	31.0	30.2	30.3



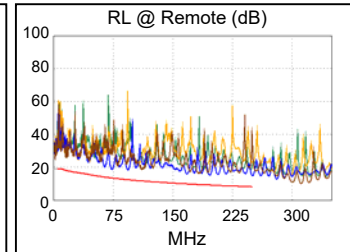
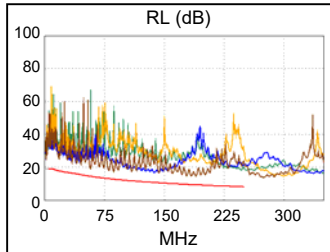
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	36-12
ACR-F (dB)	12.4	12.1	12.4	12.7
Freq. (MHz)	250.0	200.5	250.0	250.0
Limit (dB)	15.3	17.2	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	12.2	13.3	12.2	13.3
Freq. (MHz)	249.5	248.0	249.5	248.0
Limit (dB)	12.3	12.4	12.3	12.4



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-36	12-36	12-36
ACR-N (dB)	14.6	9.9	22.0	13.7
Freq. (MHz)	7.4	103.5	249.5	245.5
Limit (dB)	53.3	18.0	-2.8	-2.3
Worst Pair	78	36	36	36
PS ACR-N (dB)	14.5	11.6	21.9	13.0
Freq. (MHz)	7.4	4.0	248.5	245.5
Limit (dB)	50.7	56.5	-5.6	-5.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	45	78	45
RL (dB)	4.6	5.1	5.1	6.7
Freq. (MHz)	57.5	73.3	183.5	250.0
Limit (dB)	14.4	13.4	9.4	8.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.06-D315

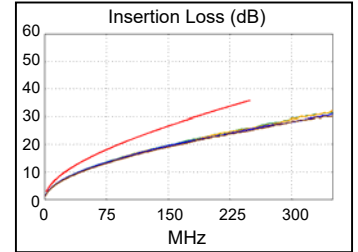
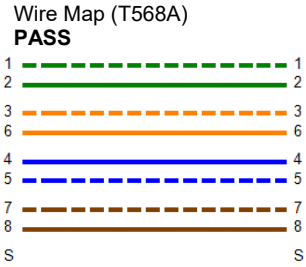
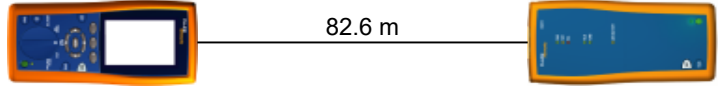
Date / Time: 26/01/2018 12:22:11 PM
Headroom 1.5 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

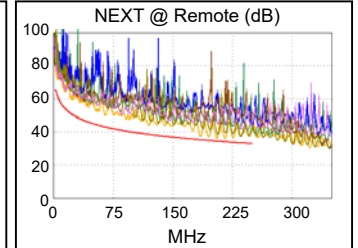
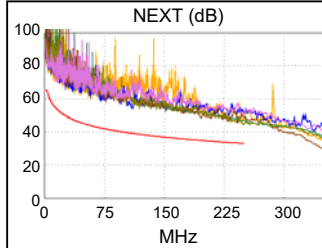
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

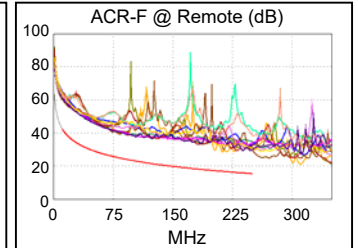
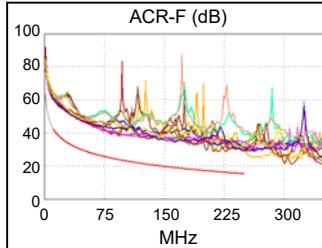
Length (m), Limit 100.0	[Pair 78]	82.6
Prop. Delay (ns), Limit 555	[Pair 45]	428
Delay Skew (ns), Limit 50	[Pair 45]	23
Resistance (ohms)	[Pair 45]	13.7
Insertion Loss Margin (dB)	[Pair 12]	10.0
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9



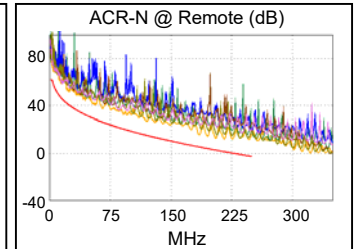
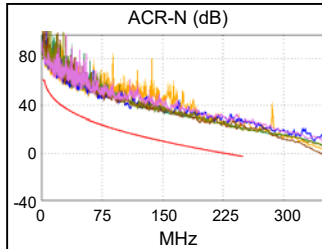
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-36	36-78	12-36
NEXT (dB)	11.6	1.5	11.6	1.5
Freq. (MHz)	249.0	205.5	249.0	205.5
Limit (dB)	33.1	34.6	33.1	34.6
Worst Pair	36	36	36	36
PS NEXT (dB)	11.7	2.8	11.7	2.8
Freq. (MHz)	249.0	205.5	249.0	205.5
Limit (dB)	30.2	31.6	30.2	31.6



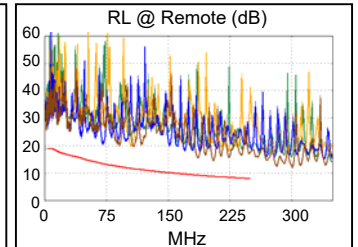
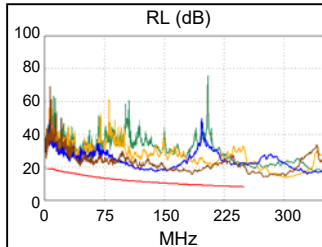
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	12.1	11.8	12.1	11.8
Freq. (MHz)	212.0	212.0	217.0	212.0
Limit (dB)	16.7	16.7	16.5	16.7
Worst Pair	36	36	36	36
PS ACR-F (dB)	12.8	12.6	12.8	12.6
Freq. (MHz)	250.0	227.5	250.0	227.5
Limit (dB)	12.3	13.1	12.3	13.1



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-78	12-36
ACR-N (dB)	14.8	10.0	22.4	13.9
Freq. (MHz)	4.4	205.0	249.0	246.0
Limit (dB)	58.2	2.6	-2.7	-2.4
Worst Pair	12	36	36	36
PS ACR-N (dB)	15.6	11.2	21.7	14.0
Freq. (MHz)	4.4	205.5	249.5	246.0
Limit (dB)	55.7	-0.4	-5.7	-5.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	5.6	5.7	6.3	5.7
Freq. (MHz)	44.0	205.0	184.5	205.0
Limit (dB)	15.6	8.9	9.3	8.9



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.07-D316

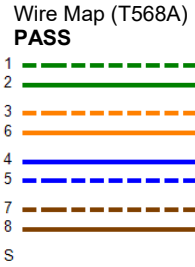
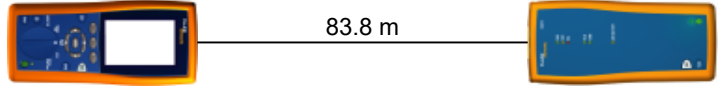
Date / Time: 26/01/2018 12:22:39 PM
Headroom 2.0 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

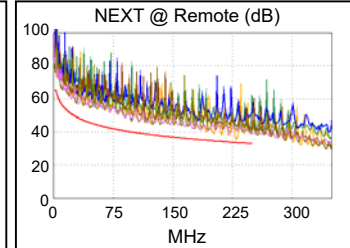
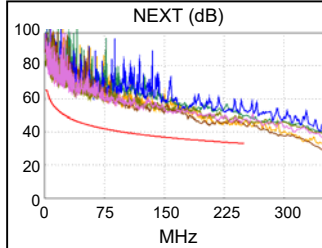
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	83.8
Prop. Delay (ns), Limit 555	[Pair 45]	431
Delay Skew (ns), Limit 50	[Pair 45]	20
Resistance (ohms)	[Pair 45]	13.7
Insertion Loss Margin (dB)	[Pair 36]	9.3
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

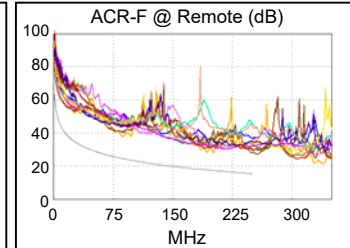
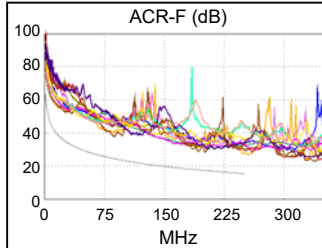


Worst Case Margin Worst Case Value

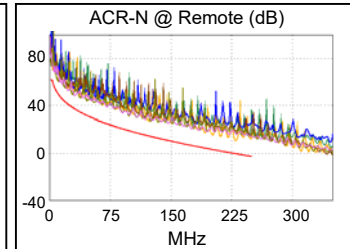
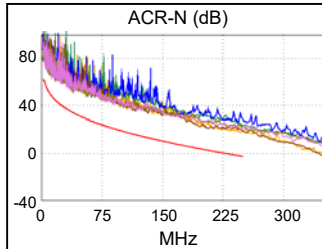
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	12-36	12-36
NEXT (dB)	9.7	2.0	10.9	2.0
Freq. (MHz)	206.5	229.5	246.0	230.0
Limit (dB)	34.5	33.8	33.2	33.7
Worst Pair	36	36	36	36
PS NEXT (dB)	10.0	3.5	10.8	3.5
Freq. (MHz)	202.5	230.0	248.0	230.0
Limit (dB)	31.8	30.8	30.2	30.8



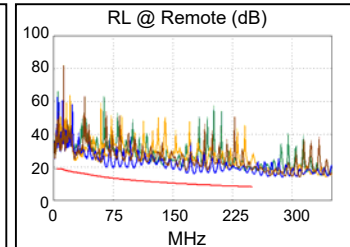
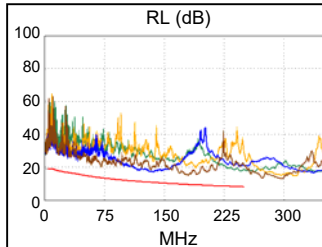
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	12-36	36-12
ACR-F (dB)	11.1	10.8	12.1	12.5
Freq. (MHz)	201.5	192.5	248.5	248.5
Limit (dB)	17.2	17.6	15.4	15.4
Worst Pair	12	36	36	12
PS ACR-F (dB)	11.7	12.0	12.6	13.2
Freq. (MHz)	201.5	192.5	248.5	248.0
Limit (dB)	14.2	14.6	12.4	12.4



N/A	MAIN	SR	MAIN	SR
Worst Pair	45-78	36-78	12-36	12-36
ACR-N (dB)	14.6	10.9	20.1	11.0
Freq. (MHz)	4.8	9.9	246.0	230.0
Limit (dB)	57.5	50.4	-2.4	-0.5
Worst Pair	78	78	36	36
PS ACR-N (dB)	15.2	11.4	20.1	14.2
Freq. (MHz)	6.0	28.6	249.5	247.5
Limit (dB)	52.8	35.5	-5.7	-5.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	45	78	45
RL (dB)	5.7	6.3	5.7	6.5
Freq. (MHz)	180.0	66.3	180.0	176.5
Limit (dB)	9.4	13.8	9.4	9.5



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.08D318

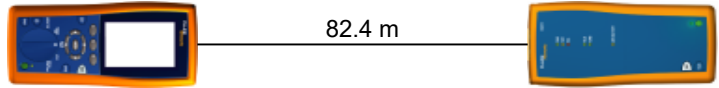
Date / Time: 26/01/2018 01:09:39 PM
Headroom 4.4 dB (NEXT 36-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

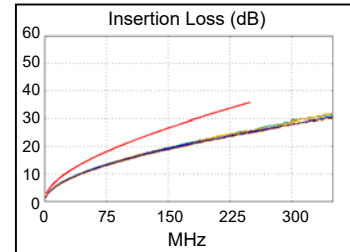
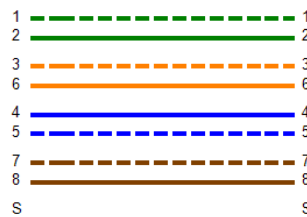
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	82.4
Prop. Delay (ns), Limit 555	[Pair 45]	427
Delay Skew (ns), Limit 50	[Pair 45]	23
Resistance (ohms)	[Pair 12]	12.8
Insertion Loss Margin (dB)	[Pair 12]	10.1
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

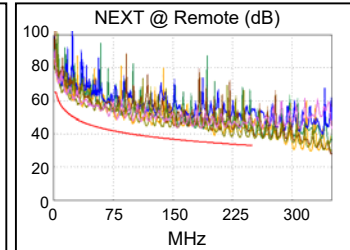
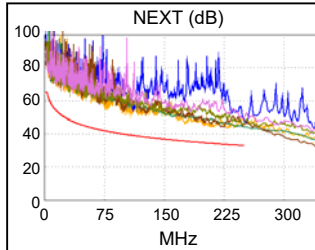


Wire Map (T568A)
PASS

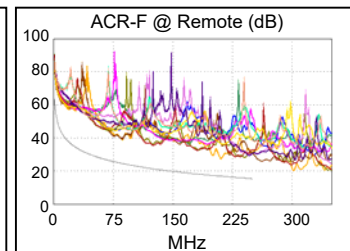
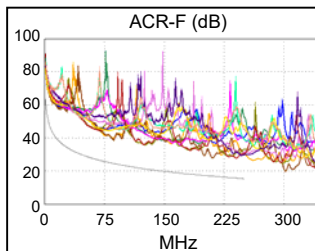


Worst Case Margin Worst Case Value

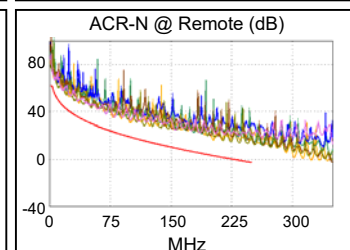
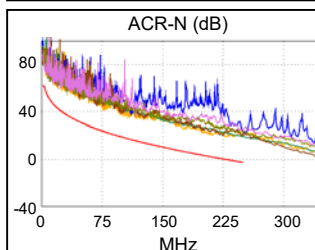
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	12-36	36-78
NEXT (dB)	9.9	4.4	9.9	4.4
Freq. (MHz)	228.0	214.5	228.0	234.5
Limit (dB)	33.8	34.3	33.8	33.6
Worst Pair	36	36	45	36
PS NEXT (dB)	10.3	4.9	10.8	5.3
Freq. (MHz)	225.0	214.0	248.0	245.5
Limit (dB)	31.0	31.3	30.2	30.3



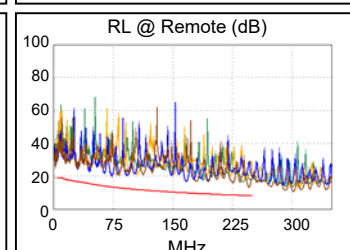
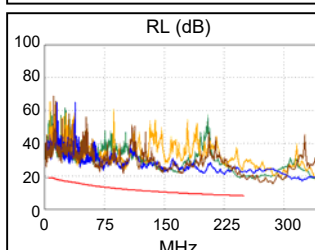
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	11.0	10.6	11.0	10.6
Freq. (MHz)	210.5	210.5	210.5	210.5
Limit (dB)	16.8	16.8	16.8	16.8
Worst Pair	36	36	36	36
PS ACR-F (dB)	12.9	13.9	13.2	14.1
Freq. (MHz)	230.5	210.5	248.5	246.5
Limit (dB)	13.0	13.8	12.4	12.4



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	12-36	36-78
ACR-N (dB)	15.4	10.1	19.1	15.8
Freq. (MHz)	4.8	9.8	228.0	245.5
Limit (dB)	57.5	50.5	-0.2	-2.3
Worst Pair	45	78	45	36
PS ACR-N (dB)	15.7	10.6	21.3	15.4
Freq. (MHz)	3.6	8.3	248.0	245.5
Limit (dB)	57.4	49.6	-5.6	-5.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	78
RL (dB)	9.4	4.9	10.9	4.9
Freq. (MHz)	69.0	245.5	244.5	245.5
Limit (dB)	13.6	8.1	8.1	8.1



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.09-D318

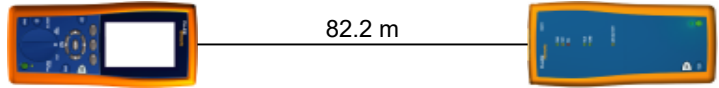
Date / Time: 26/01/2018 12:25:07 PM
Headroom 4.7 dB (NEXT 36-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

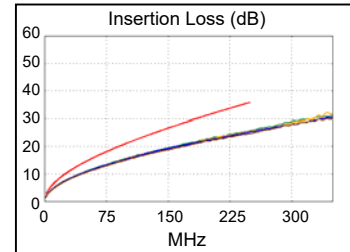
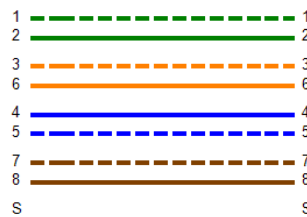
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	82.2
Prop. Delay (ns), Limit 555	[Pair 45]	425
Delay Skew (ns), Limit 50	[Pair 45]	22
Resistance (ohms)	[Pair 45]	13.7
Insertion Loss Margin (dB)	[Pair 12]	10.1
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

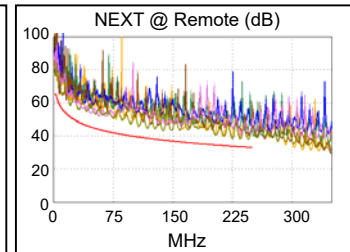
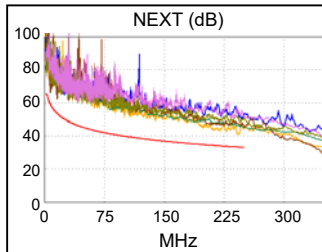


Wire Map (T568A)
PASS

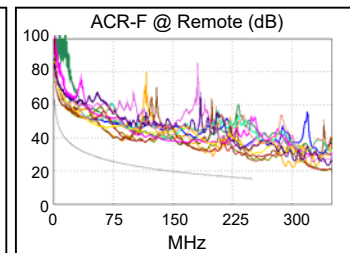
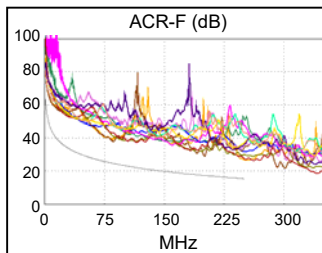


Worst Case Margin Worst Case Value

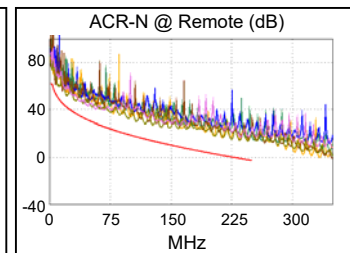
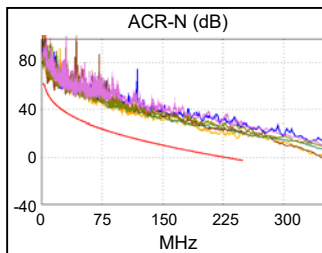
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	12-36	36-78
NEXT (dB)	7.0	4.7	7.9	4.8
Freq. (MHz)	7.0	225.0	242.5	245.0
Limit (dB)	59.1	33.9	33.3	33.3
Worst Pair	36	36	12	36
PS NEXT (dB)	9.0	4.6	9.5	4.6
Freq. (MHz)	7.1	245.0	242.5	245.0
Limit (dB)	56.4	30.3	30.4	30.3



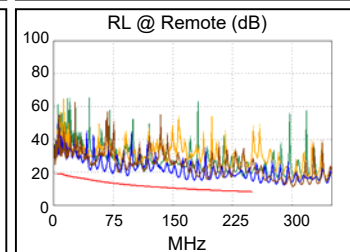
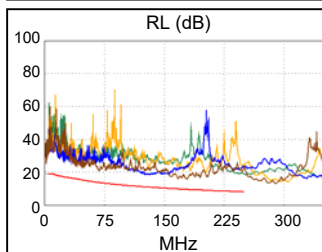
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-12	12-36	36-12
ACR-F (dB)	11.6	11.4	11.6	11.4
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	36	36	36	12
PS ACR-F (dB)	11.6	13.3	11.6	13.4
Freq. (MHz)	250.0	200.5	250.0	250.0
Limit (dB)	12.3	14.2	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	36-78
ACR-N (dB)	8.3	7.5	18.0	15.9
Freq. (MHz)	7.0	6.9	243.0	245.0
Limit (dB)	53.8	54.0	-2.0	-2.3
Worst Pair	36	36	12	36
PS ACR-N (dB)	10.3	8.9	19.4	14.8
Freq. (MHz)	7.1	7.0	242.5	245.0
Limit (dB)	51.1	51.3	-4.9	-5.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	45	78	45
RL (dB)	6.1	5.5	6.1	6.7
Freq. (MHz)	167.0	92.5	167.0	250.0
Limit (dB)	9.8	12.3	9.8	8.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.10-D319

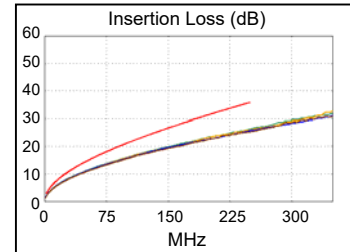
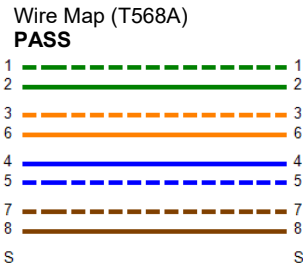
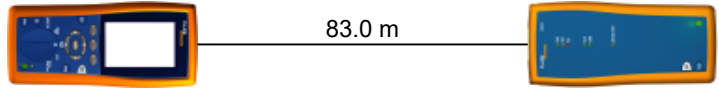
Date / Time: 26/01/2018 12:25:46 PM
Headroom 2.4 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

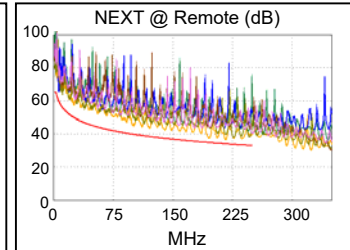
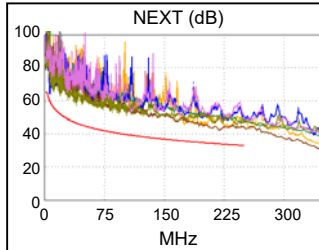
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	83.0
Prop. Delay (ns), Limit 555	[Pair 45]	428
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 45]	13.7
Insertion Loss Margin (dB)	[Pair 12]	9.5
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

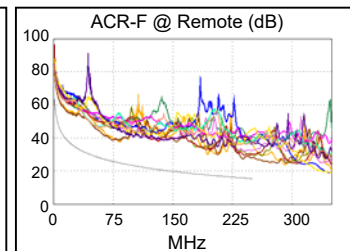
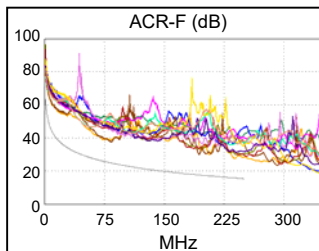


Worst Case Margin Worst Case Value

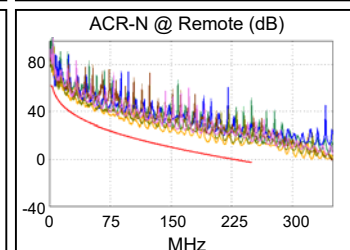
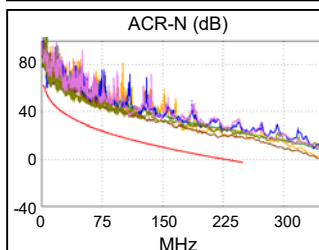
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-36	36-45	12-36
NEXT (dB)	4.4	2.4	8.3	2.4
Freq. (MHz)	6.5	216.5	218.5	216.5
Limit (dB)	59.6	34.2	34.1	34.2
Worst Pair	12	36	36	36
PS NEXT (dB)	6.6	3.5	9.8	3.6
Freq. (MHz)	6.5	216.5	231.0	227.0
Limit (dB)	57.1	31.2	30.8	30.9



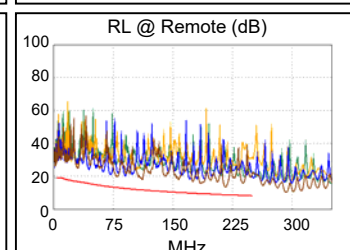
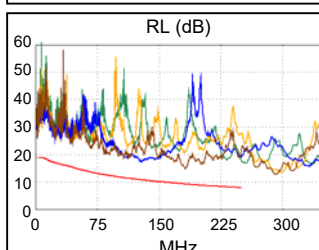
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-12	12-36	36-12
ACR-F (dB)	11.8	11.6	11.8	11.6
Freq. (MHz)	238.0	238.0	238.0	238.0
Limit (dB)	15.7	15.7	15.7	15.7
Worst Pair	36	36	36	12
PS ACR-F (dB)	12.4	13.6	12.7	14.1
Freq. (MHz)	238.0	193.5	250.0	238.0
Limit (dB)	12.7	14.5	12.3	12.7



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	36-45	12-36
ACR-N (dB)	5.8	7.1	20.1	13.1
Freq. (MHz)	6.5	6.4	239.5	236.5
Limit (dB)	54.5	54.7	-1.6	-1.3
Worst Pair	12	12	36	36
PS ACR-N (dB)	7.8	8.3	18.9	13.4
Freq. (MHz)	6.5	6.4	231.0	236.5
Limit (dB)	52.0	52.2	-3.5	-4.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	5.5	4.6	5.5	4.6
Freq. (MHz)	181.5	216.0	181.5	216.0
Limit (dB)	9.4	8.7	9.4	8.7



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.11-D320

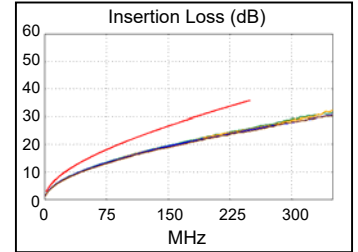
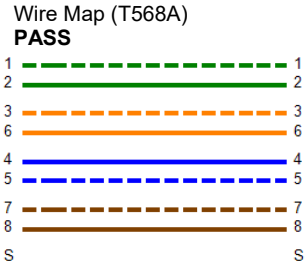
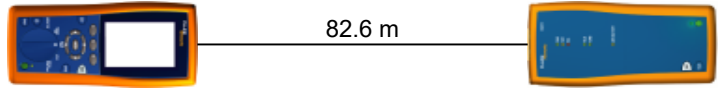
Date / Time: 26/01/2018 12:26:22 PM
Headroom 4.5 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

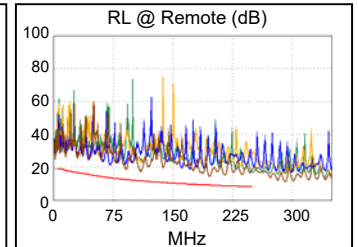
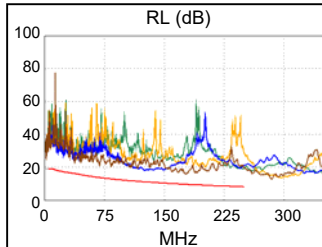
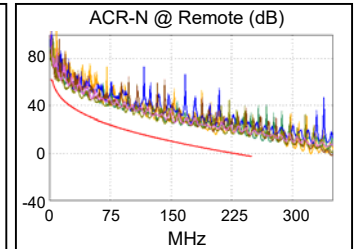
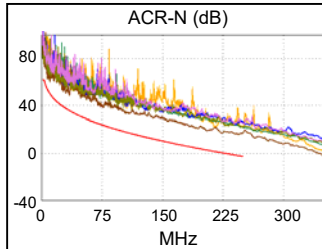
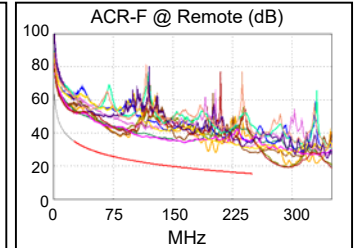
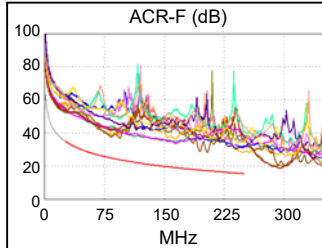
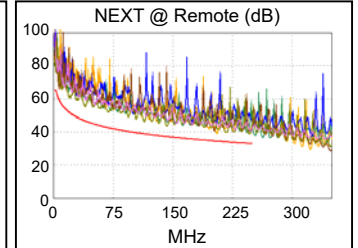
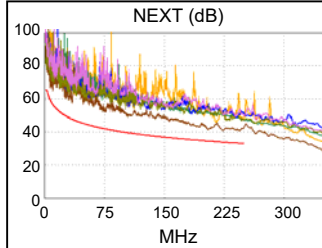
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	82.6
Prop. Delay (ns), Limit 555	[Pair 45]	428
Delay Skew (ns), Limit 50	[Pair 45]	23
Resistance (ohms)	[Pair 45]	13.5
Insertion Loss Margin (dB)	[Pair 12]	10.0
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	12-36	36-45	36-78
NEXT (dB)	6.9	4.5	7.5	5.7
Freq. (MHz)	205.0	205.5	244.0	246.5
Limit (dB)	34.6	34.6	33.3	33.2
Worst Pair	45	36	45	36
PS NEXT (dB)	9.0	5.2	9.6	5.2
Freq. (MHz)	223.0	247.0	244.0	247.0
Limit (dB)	31.0	30.2	30.3	30.2
PASS				
Worst Pair	36-12	12-36	36-12	36-12
ACR-F (dB)	11.2	11.2	11.2	12.7
Freq. (MHz)	203.5	203.5	203.5	247.5
Limit (dB)	17.1	17.1	17.1	15.4
Worst Pair	12	12	36	12
PS ACR-F (dB)	13.4	13.9	13.8	13.9
Freq. (MHz)	194.5	247.0	248.5	247.0
Limit (dB)	14.5	12.4	12.4	12.4
N/A				
Worst Pair	36-45	36-45	36-45	36-78
ACR-N (dB)	8.9	8.3	17.8	16.5
Freq. (MHz)	7.0	6.8	244.0	246.5
Limit (dB)	53.8	54.2	-2.1	-2.4
Worst Pair	36	36	36	36
PS ACR-N (dB)	10.7	9.7	19.8	15.3
Freq. (MHz)	7.0	6.9	245.0	247.0
Limit (dB)	51.3	51.4	-5.2	-5.4
PASS				
Worst Pair	78	78	78	78
RL (dB)	6.3	5.2	6.3	5.2
Freq. (MHz)	177.0	195.5	177.0	195.5
Limit (dB)	9.5	9.1	9.5	9.1



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.12-D321

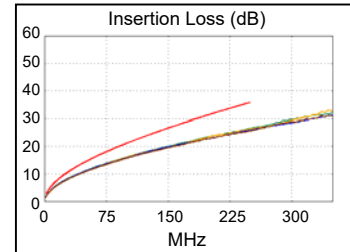
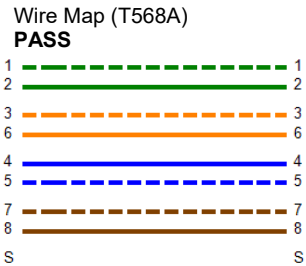
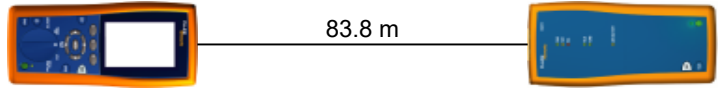
Date / Time: 26/01/2018 12:26:47 PM
Headroom 5.2 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

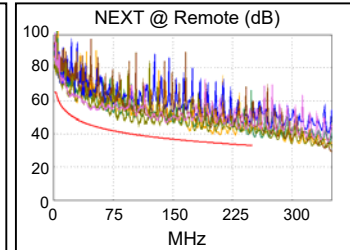
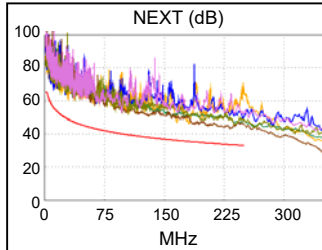
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	83.8
Prop. Delay (ns), Limit 555	[Pair 45]	432
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 45]	13.6
Insertion Loss Margin (dB)	[Pair 12]	9.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

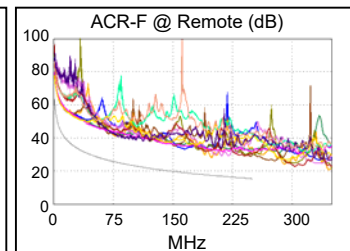
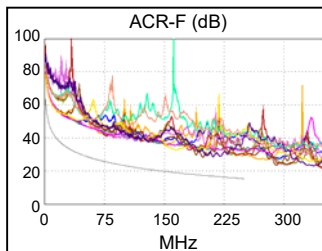


Worst Case Margin Worst Case Value

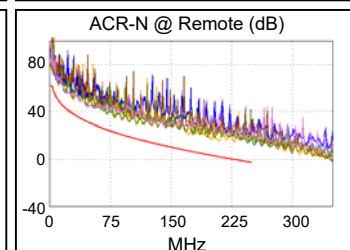
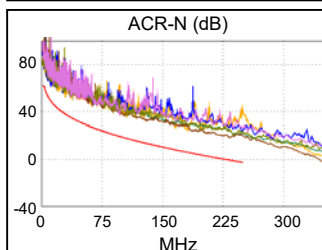
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
NEXT (dB)	9.7	5.2	9.7	5.7
Freq. (MHz)	232.0	209.5	232.0	228.5
Limit (dB)	33.7	34.4	33.7	33.8
Worst Pair	36	36	36	36
PS NEXT (dB)	11.1	6.5	11.4	6.5
Freq. (MHz)	181.0	246.5	232.0	246.5
Limit (dB)	32.6	30.3	30.7	30.3



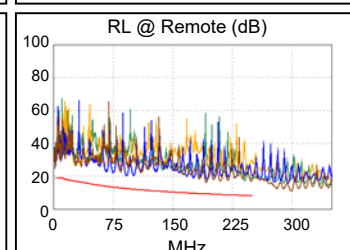
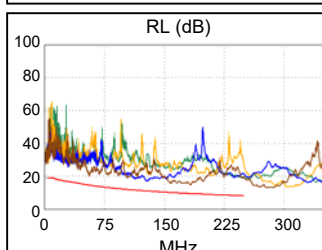
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	10.9	10.9	10.9	10.9
Freq. (MHz)	198.0	198.5	198.0	198.5
Limit (dB)	17.3	17.3	17.3	17.3
Worst Pair	12	36	36	36
PS ACR-F (dB)	12.3	12.5	13.4	12.5
Freq. (MHz)	198.5	198.0	240.0	198.0
Limit (dB)	14.3	14.3	12.7	14.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	36-78	36-45	12-36
ACR-N (dB)	12.5	12.0	19.2	16.5
Freq. (MHz)	11.0	107.0	232.0	246.5
Limit (dB)	49.3	17.3	-0.7	-2.4
Worst Pair	78	78	36	36
PS ACR-N (dB)	13.4	12.3	20.7	16.0
Freq. (MHz)	11.1	11.0	237.5	246.5
Limit (dB)	46.5	46.7	-4.3	-5.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	5.4	7.0	5.4	7.0
Freq. (MHz)	183.0	192.0	183.0	192.0
Limit (dB)	9.4	9.2	9.4	9.2



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.13-D322

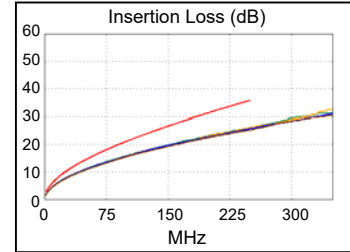
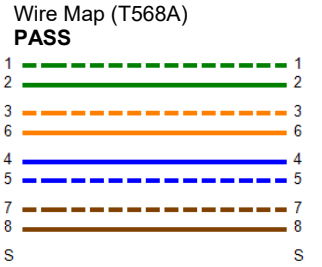
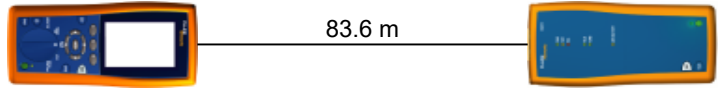
Date / Time: 26/01/2018 12:27:12 PM
Headroom 3.5 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

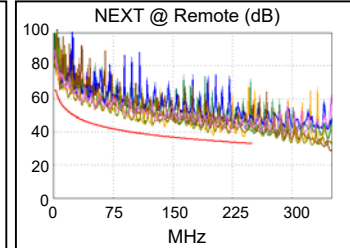
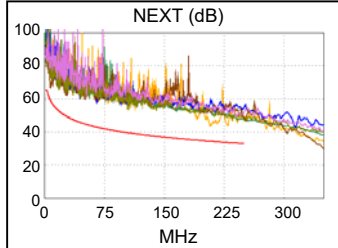
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

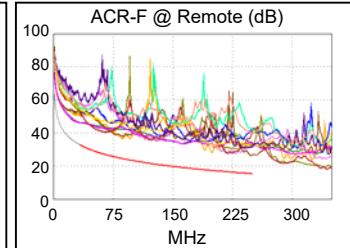
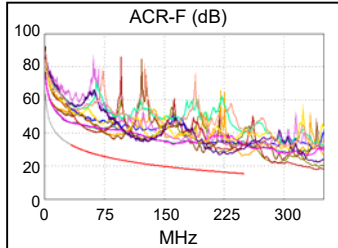
Length (m), Limit 100.0	[Pair 78]	83.6
Prop. Delay (ns), Limit 555	[Pair 45]	433
Delay Skew (ns), Limit 50	[Pair 45]	23
Resistance (ohms)	[Pair 45]	13.5
Insertion Loss Margin (dB)	[Pair 12]	9.7
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9



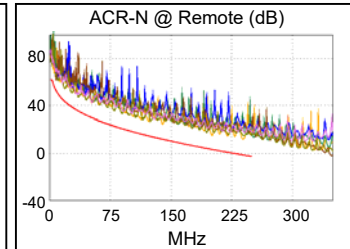
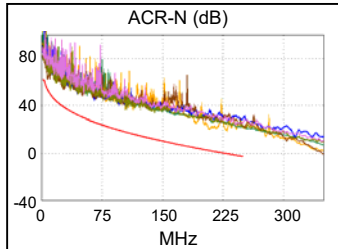
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	12-36	12-36
NEXT (dB)	7.8	3.5	9.4	3.7
Freq. (MHz)	7.1	201.0	208.5	238.5
Limit (dB)	59.0	34.7	34.5	33.5
Worst Pair	36	36	12	36
PS NEXT (dB)	9.0	4.6	11.8	4.6
Freq. (MHz)	7.1	239.5	230.0	239.5
Limit (dB)	56.4	30.5	30.8	30.5



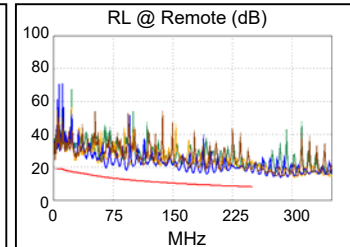
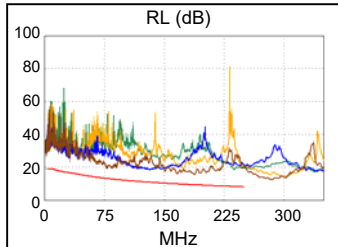
PASS	MAIN	SR	MAIN	SR
Worst Pair	78-36	36-78	12-36	36-12
ACR-F (dB)	10.4	10.8	10.8	10.9
Freq. (MHz)	218.5	219.0	247.5	247.5
Limit (dB)	16.5	16.4	15.4	15.4
Worst Pair	36	12	36	12
PS ACR-F (dB)	11.7	12.5	11.7	12.5
Freq. (MHz)	247.0	1.0	247.0	247.5
Limit (dB)	12.4	60.3	12.4	12.4



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	12-36
ACR-N (dB)	9.1	8.8	19.8	13.4
Freq. (MHz)	7.1	7.8	230.0	238.5
Limit (dB)	53.6	52.8	-0.5	-1.5
Worst Pair	36	36	36	36
PS ACR-N (dB)	10.3	9.7	22.6	14.3
Freq. (MHz)	7.1	7.8	250.0	239.5
Limit (dB)	51.1	50.3	-5.8	-4.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	45	78	45
RL (dB)	6.2	5.7	6.2	6.7
Freq. (MHz)	77.5	66.0	188.0	192.5
Limit (dB)	13.1	13.8	9.3	9.2



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.14-D323

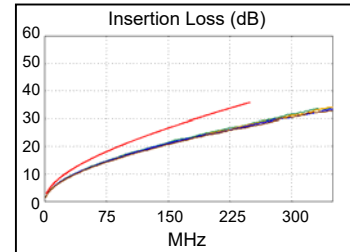
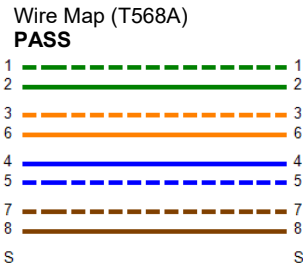
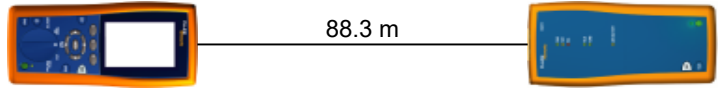
Date / Time: 26/01/2018 12:27:43 PM
Headroom 5.8 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

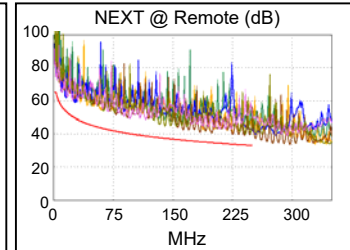
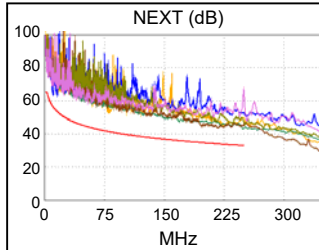
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	88.3
Prop. Delay (ns), Limit 555	[Pair 45]	455
Delay Skew (ns), Limit 50	[Pair 45]	22
Resistance (ohms)	[Pair 45]	14.3
Insertion Loss Margin (dB)	[Pair 12]	7.6
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

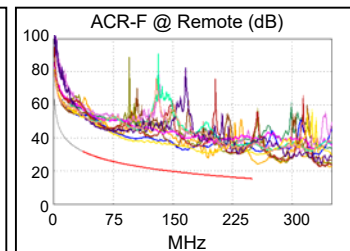
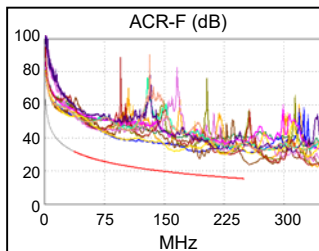


Worst Case Margin Worst Case Value

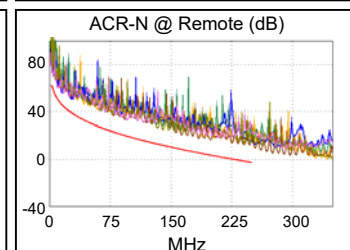
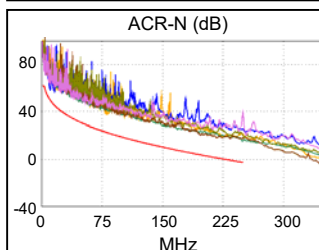
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	36-45	12-45	36-45
NEXT (dB)	7.4	5.8	9.9	5.9
Freq. (MHz)	10.8	184.0	249.0	240.0
Limit (dB)	56.1	35.4	33.1	33.4
Worst Pair	78	36	36	36
PS NEXT (dB)	9.3	5.8	10.0	5.8
Freq. (MHz)	10.8	233.0	224.5	240.5
Limit (dB)	53.5	30.7	31.0	30.4



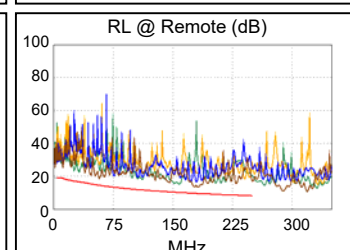
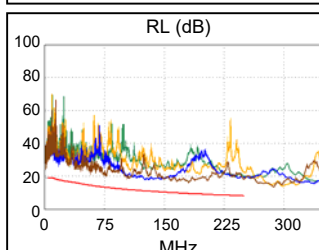
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	10.1	10.4	11.1	11.3
Freq. (MHz)	194.0	194.0	250.0	250.0
Limit (dB)	17.5	17.5	15.3	15.3
Worst Pair	12	36	12	36
PS ACR-F (dB)	12.1	12.5	13.0	13.6
Freq. (MHz)	194.0	194.0	250.0	250.0
Limit (dB)	14.5	14.5	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	12-45	36-45
ACR-N (dB)	8.8	10.0	18.0	14.6
Freq. (MHz)	10.6	9.4	249.0	247.0
Limit (dB)	49.6	50.9	-2.7	-2.5
Worst Pair	12	78	45	36
PS ACR-N (dB)	10.7	9.9	18.9	13.5
Freq. (MHz)	9.9	9.4	248.5	240.5
Limit (dB)	47.8	48.3	-5.6	-4.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	6.8	4.0	6.8	4.0
Freq. (MHz)	180.5	57.3	180.5	181.0
Limit (dB)	9.4	14.4	9.4	9.4



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.15-D324

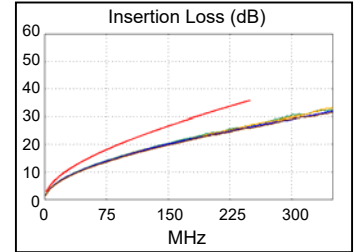
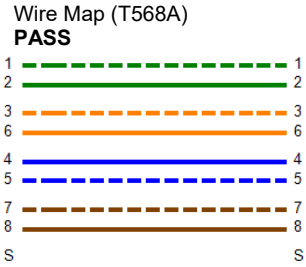
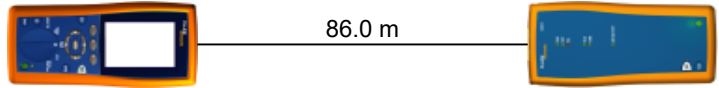
Date / Time: 26/01/2018 12:29:10 PM
Headroom 6.0 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

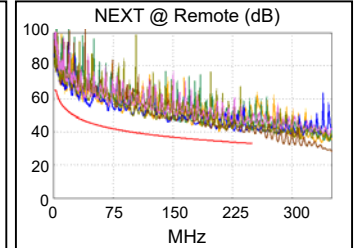
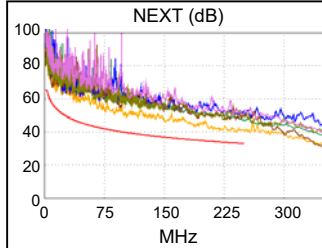
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	86.0
Prop. Delay (ns), Limit 555	[Pair 45]	446
Delay Skew (ns), Limit 50	[Pair 45]	24
Resistance (ohms)	[Pair 45]	14.0
Insertion Loss Margin (dB)	[Pair 12]	8.9
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

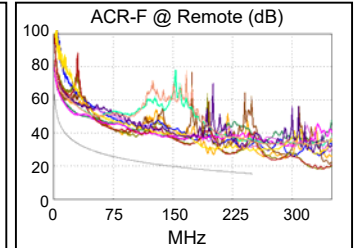
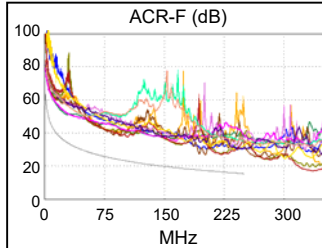


Worst Case Margin Worst Case Value

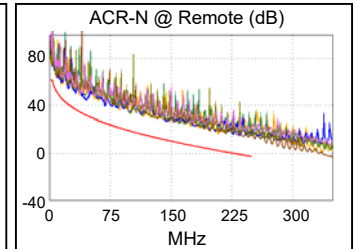
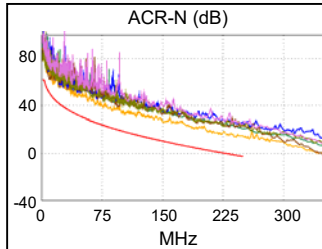
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	36-45
NEXT (dB)	6.8	6.0	6.8	6.6
Freq. (MHz)	239.0	208.0	241.0	239.5
Limit (dB)	33.5	34.5	33.4	33.4
Worst Pair	12	36	12	36
PS NEXT (dB)	8.9	5.9	8.9	6.0
Freq. (MHz)	239.0	209.0	241.0	217.0
Limit (dB)	30.5	31.5	30.4	31.2



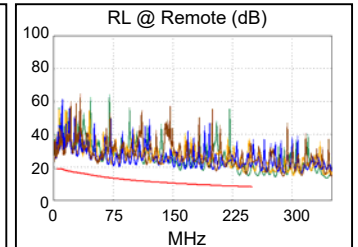
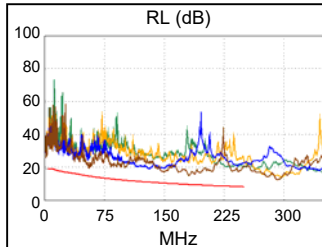
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	9.6	9.7	9.6	9.7
Freq. (MHz)	201.0	201.5	201.0	201.5
Limit (dB)	17.2	17.2	17.2	17.2
Worst Pair	12	36	12	36
PS ACR-F (dB)	11.5	12.2	11.5	12.2
Freq. (MHz)	201.0	201.5	201.0	201.5
Limit (dB)	14.2	14.2	14.2	14.2



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	36-45
ACR-N (dB)	11.2	12.1	15.6	16.1
Freq. (MHz)	9.1	8.8	241.0	245.5
Limit (dB)	51.2	51.6	-1.8	-2.3
Worst Pair	36	36	12	36
PS ACR-N (dB)	12.1	12.5	17.6	16.2
Freq. (MHz)	8.9	6.8	241.0	245.5
Limit (dB)	48.9	51.6	-4.7	-5.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	78	12
RL (dB)	5.2	6.8	5.5	6.8
Freq. (MHz)	55.0	244.5	180.5	244.5
Limit (dB)	14.6	8.1	9.4	8.1



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.16-D325

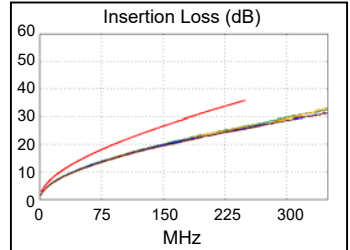
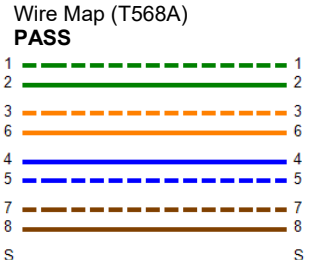
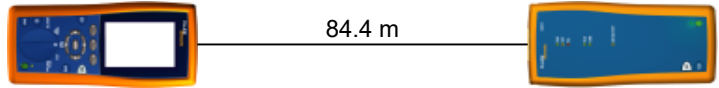
Date / Time: 26/01/2018 01:50:52 PM
Headroom 5.3 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

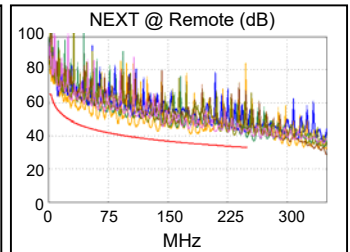
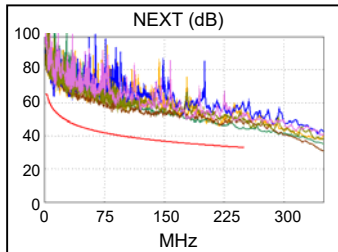
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

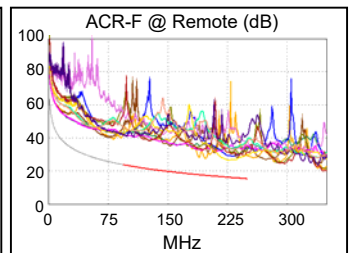
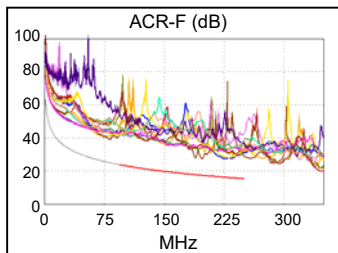
Length (m), Limit 100.0	[Pair 78]	84.4
Prop. Delay (ns), Limit 555	[Pair 45]	435
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 36]	13.3
Insertion Loss Margin (dB)	[Pair 12]	9.1
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9



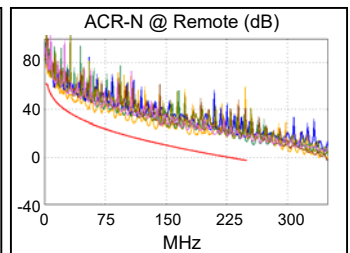
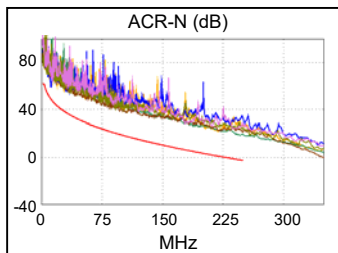
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	12-78	12-36	12-45	12-45
NEXT (dB)	8.4	5.3	11.1	6.1
Freq. (MHz)	11.4	137.5	244.0	249.5
Limit (dB)	55.7	37.6	33.3	33.1
Worst Pair	78	12	45	45
PS NEXT (dB)	10.4	7.1	12.0	7.1
Freq. (MHz)	11.4	178.5	241.0	250.0
Limit (dB)	53.1	32.7	30.4	30.2



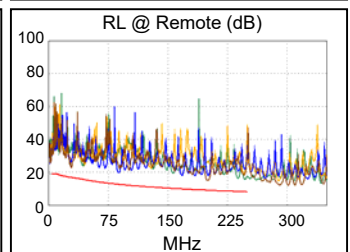
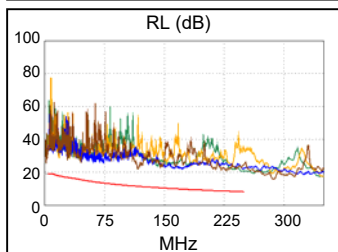
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-12	12-36	36-12	78-12
ACR-F (dB)	10.0	10.1	10.0	10.4
Freq. (MHz)	197.0	197.0	197.0	226.0
Limit (dB)	17.4	17.4	17.4	16.2
Worst Pair	12	12	12	12
PS ACR-F (dB)	12.0	12.0	13.9	12.0
Freq. (MHz)	197.0	236.5	250.0	236.5
Limit (dB)	14.4	12.8	12.3	12.8



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
N/A				
Worst Pair	12-78	12-36	12-45	12-45
ACR-N (dB)	10.1	10.2	21.0	16.1
Freq. (MHz)	11.4	27.8	246.0	249.5
Limit (dB)	48.9	38.6	-2.4	-2.8
Worst Pair	78	78	45	12
PS ACR-N (dB)	12.1	11.5	22.1	16.6
Freq. (MHz)	11.4	11.4	247.0	249.5
Limit (dB)	46.3	46.3	-5.4	-5.7



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	78	78	12	78
RL (dB)	10.6	6.0	12.6	6.0
Freq. (MHz)	116.5	200.5	247.5	200.5
Limit (dB)	11.3	9.0	8.1	9.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.17-D326

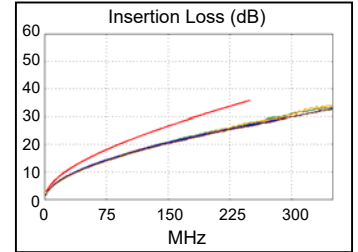
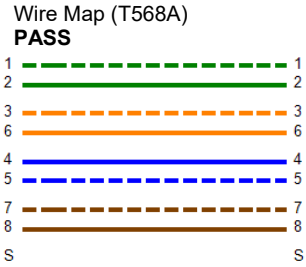
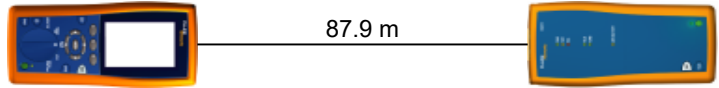
Date / Time: 26/01/2018 01:55:13 PM
Headroom 4.3 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

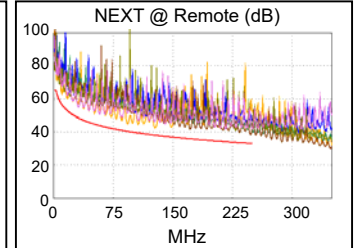
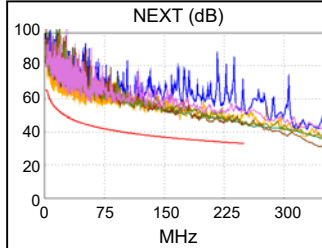
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

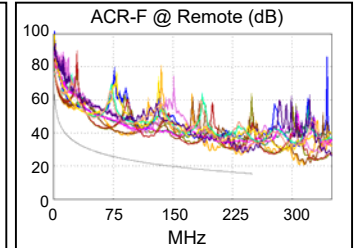
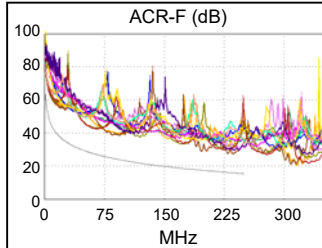
Length (m), Limit 100.0	[Pair 78]	87.9
Prop. Delay (ns), Limit 555	[Pair 45]	455
Delay Skew (ns), Limit 50	[Pair 45]	24
Resistance (ohms)	[Pair 45]	13.7
Insertion Loss Margin (dB)	[Pair 36]	7.7
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9



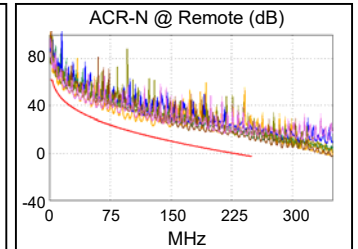
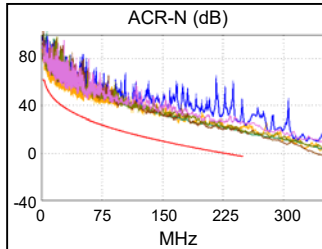
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-45	36-45
NEXT (dB)	9.9	4.3	11.1	5.2
Freq. (MHz)	9.0	127.5	247.0	247.5
Limit (dB)	57.3	38.1	33.2	33.2
Worst Pair	36	45	36	45
PS NEXT (dB)	11.0	6.6	11.0	6.6
Freq. (MHz)	3.4	248.5	247.0	248.5
Limit (dB)	61.7	30.2	30.2	30.2



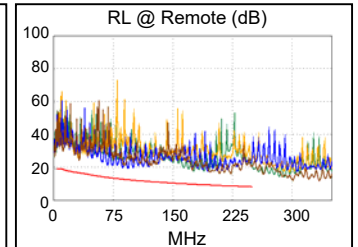
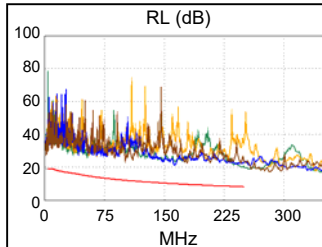
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	11.5	11.1	11.5	11.1
Freq. (MHz)	196.5	236.0	236.5	236.0
Limit (dB)	17.4	15.8	15.8	15.8
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.0	11.9	13.0	12.0
Freq. (MHz)	229.0	229.0	230.5	236.5
Limit (dB)	13.1	13.1	13.0	12.8



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-45	36-45
ACR-N (dB)	10.9	7.9	19.8	13.9
Freq. (MHz)	3.4	10.5	247.0	248.0
Limit (dB)	60.5	49.7	-2.5	-2.6
Worst Pair	36	36	36	36
PS ACR-N (dB)	11.9	9.6	18.9	14.9
Freq. (MHz)	3.4	10.5	250.0	248.0
Limit (dB)	58.0	47.2	-5.8	-5.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	45	12	78
RL (dB)	11.1	7.0	12.0	7.6
Freq. (MHz)	53.3	93.3	246.5	223.0
Limit (dB)	14.7	12.3	8.1	8.5



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.18-D327

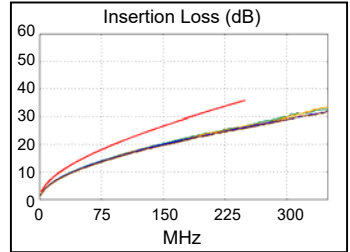
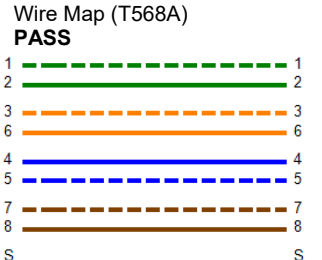
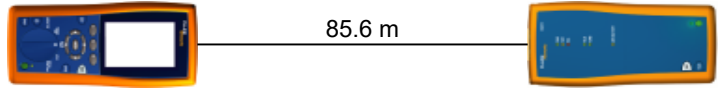
Date / Time: 26/01/2018 12:45:44 PM
Headroom 4.1 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

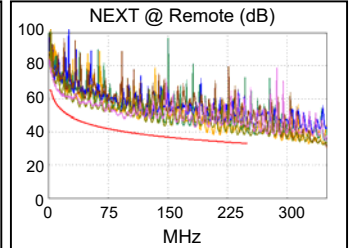
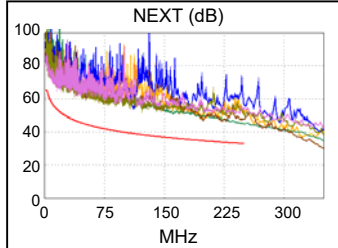
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	85.6
Prop. Delay (ns), Limit 555	[Pair 45]	443
Delay Skew (ns), Limit 50	[Pair 45]	23
Resistance (ohms)	[Pair 45]	13.4
Insertion Loss Margin (dB)	[Pair 12]	9.1
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

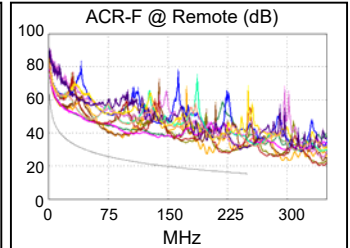
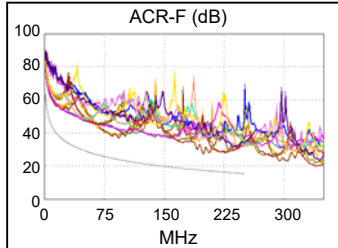


Worst Case Margin Worst Case Value

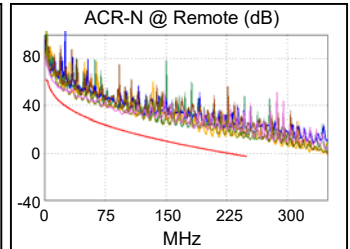
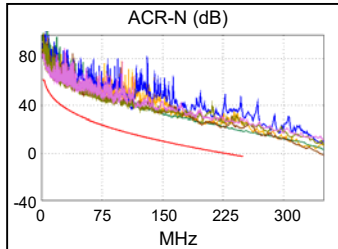
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-36	12-45	12-36
NEXT (dB)	11.9	4.1	11.9	4.2
Freq. (MHz)	245.0	207.5	249.0	215.5
Limit (dB)	33.3	34.5	33.1	34.2
Worst Pair	45	36	45	36
PS NEXT (dB)	12.3	5.0	12.4	5.9
Freq. (MHz)	228.0	215.0	245.0	246.5
Limit (dB)	30.9	31.3	30.3	30.3



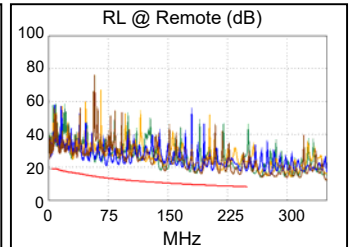
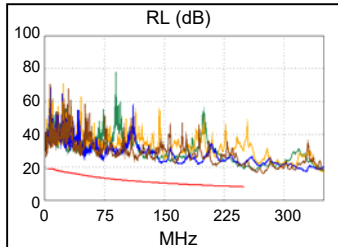
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	9.9	10.0	9.9	10.0
Freq. (MHz)	199.0	199.0	199.0	199.0
Limit (dB)	17.3	17.3	17.3	17.3
Worst Pair	12	36	36	36
PS ACR-F (dB)	12.6	12.3	14.1	13.3
Freq. (MHz)	199.0	199.0	241.0	229.5
Limit (dB)	14.3	14.3	12.6	13.0



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	45-78	12-45	36-78
ACR-N (dB)	13.7	10.4	21.4	15.2
Freq. (MHz)	4.5	9.5	249.0	246.0
Limit (dB)	58.0	50.8	-2.7	-2.4
Worst Pair	78	78	45	36
PS ACR-N (dB)	14.1	10.0	22.2	15.0
Freq. (MHz)	5.9	6.9	249.0	246.5
Limit (dB)	53.0	51.4	-5.7	-5.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	12	78
RL (dB)	11.1	6.8	11.1	7.3
Freq. (MHz)	249.5	192.0	249.5	240.5
Limit (dB)	8.0	9.2	8.0	8.2



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.19-D328

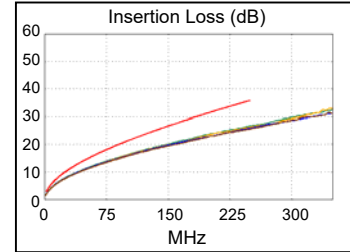
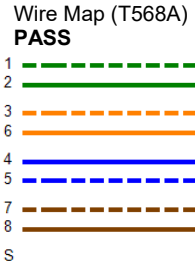
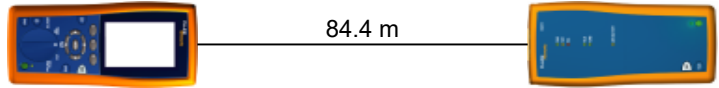
Date / Time: 26/01/2018 12:46:21 PM
Headroom 4.3 dB (NEXT 36-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

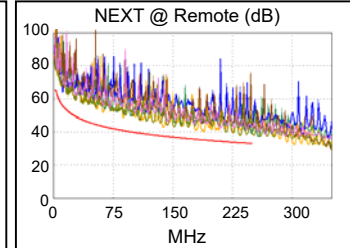
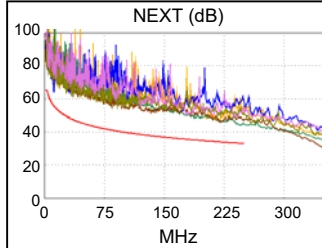
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	84.4
Prop. Delay (ns), Limit 555	[Pair 45]	435
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 36]	13.2
Insertion Loss Margin (dB)	[Pair 12]	9.1
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

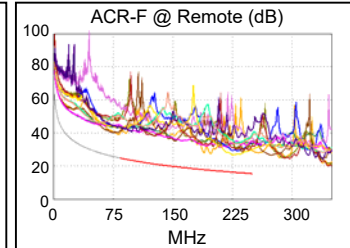
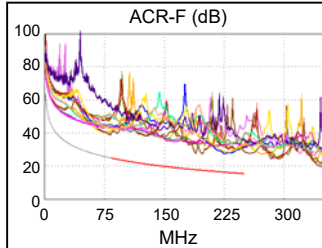


Worst Case Margin Worst Case Value

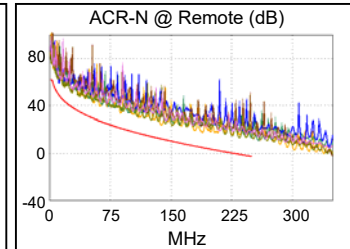
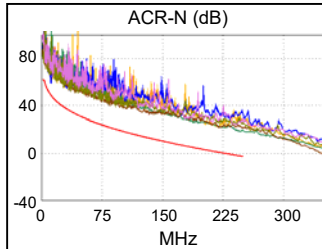
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	36-78	12-45	36-78
NEXT (dB)	8.6	4.3	11.0	4.3
Freq. (MHz)	11.4	234.5	244.0	234.5
Limit (dB)	55.7	33.6	33.3	33.6
Worst Pair	78	36	45	36
PS NEXT (dB)	10.5	5.0	11.9	5.0
Freq. (MHz)	11.4	234.5	241.0	234.5
Limit (dB)	53.1	30.6	30.4	30.6



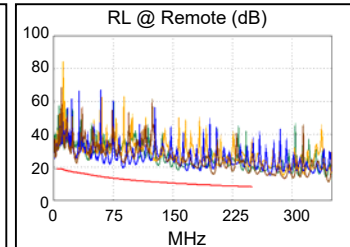
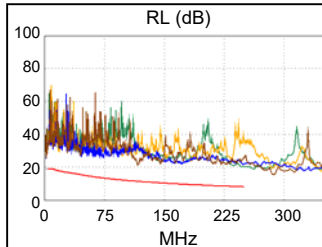
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	78-12
ACR-F (dB)	10.0	10.2	10.0	10.5
Freq. (MHz)	189.5	197.0	197.0	225.5
Limit (dB)	17.7	17.4	17.4	16.2
Worst Pair	12	36	12	12
PS ACR-F (dB)	11.9	11.9	11.9	12.2
Freq. (MHz)	189.5	189.5	198.0	237.0
Limit (dB)	14.7	14.7	14.3	12.8



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	12-45	36-78
ACR-N (dB)	10.3	10.2	20.9	14.0
Freq. (MHz)	11.4	11.4	246.5	234.5
Limit (dB)	48.9	48.9	-2.4	-1.0
Worst Pair	78	78	45	36
PS ACR-N (dB)	12.2	11.2	22.0	14.1
Freq. (MHz)	11.3	11.4	246.5	235.0
Limit (dB)	46.4	46.3	-5.4	-4.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	78
RL (dB)	10.0	5.6	12.2	6.7
Freq. (MHz)	116.5	28.8	247.5	201.0
Limit (dB)	11.3	16.7	8.1	9.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.20-D329

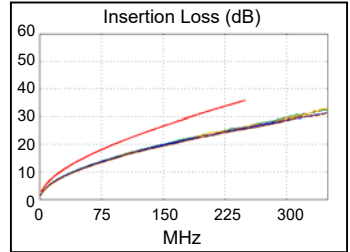
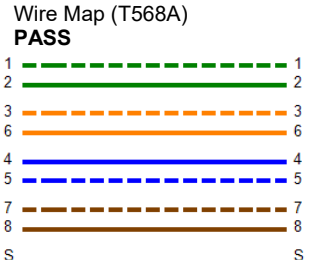
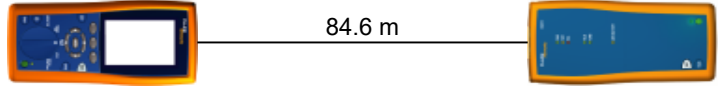
Date / Time: 26/01/2018 12:47:06 PM
Headroom 3.0 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

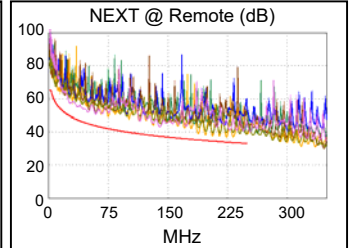
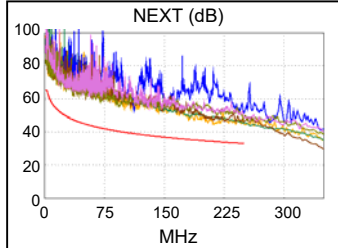
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	84.6
Prop. Delay (ns), Limit 555	[Pair 45]	438
Delay Skew (ns), Limit 50	[Pair 45]	23
Resistance (ohms)	[Pair 12]	13.2
Insertion Loss Margin (dB)	[Pair 12]	9.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

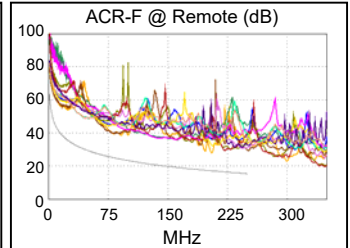
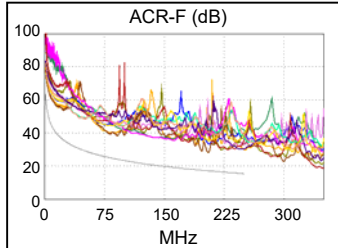


Worst Case Margin Worst Case Value

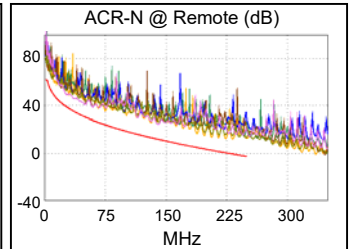
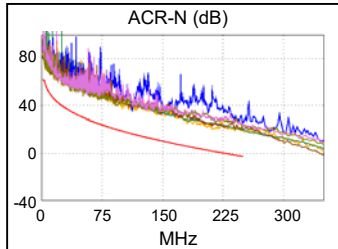
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
NEXT (dB)	10.4	3.0	10.4	3.1
Freq. (MHz)	212.0	206.0	212.0	223.5
Limit (dB)	34.3	34.6	34.3	34.0
Worst Pair	36	36	12	36
PS NEXT (dB)	10.9	3.8	11.4	4.2
Freq. (MHz)	212.0	206.0	250.0	223.5
Limit (dB)	31.4	31.6	30.2	31.0



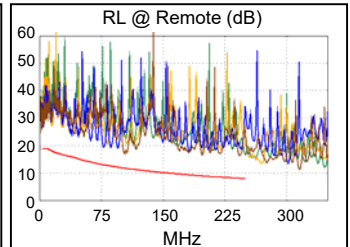
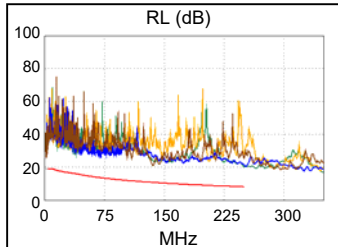
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	11.1	11.0	11.1	11.0
Freq. (MHz)	205.0	205.0	205.0	205.0
Limit (dB)	17.0	17.0	17.0	17.0
Worst Pair	12	36	36	36
PS ACR-F (dB)	13.1	14.0	14.0	14.0
Freq. (MHz)	205.0	205.0	245.5	205.0
Limit (dB)	14.0	14.0	12.5	14.0



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	45-78	12-36	12-36
ACR-N (dB)	14.6	10.2	21.5	12.6
Freq. (MHz)	3.4	27.0	250.0	232.0
Limit (dB)	60.5	38.9	-2.8	-0.7
Worst Pair	36	78	12	36
PS ACR-N (dB)	13.4	10.4	20.8	14.9
Freq. (MHz)	4.8	26.6	250.0	249.5
Limit (dB)	54.9	36.4	-5.8	-5.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	78
RL (dB)	10.2	5.3	12.0	8.2
Freq. (MHz)	135.5	103.5	250.0	242.5
Limit (dB)	10.7	11.9	8.0	8.2



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.21-D330

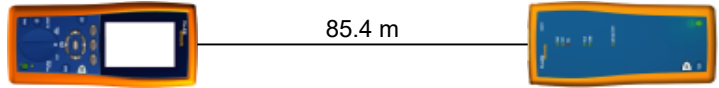
Date / Time: 26/01/2018 12:47:41 PM
Headroom 2.5 dB (NEXT 36-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

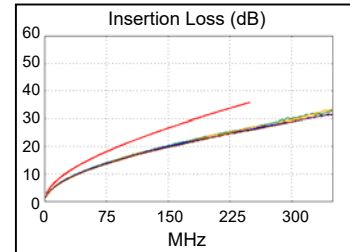
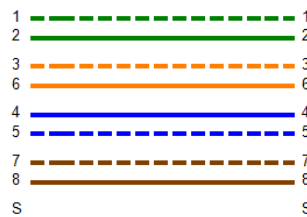
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	85.4
Prop. Delay (ns), Limit 555	[Pair 45]	441
Delay Skew (ns), Limit 50	[Pair 45]	22
Resistance (ohms)	[Pair 45]	13.4
Insertion Loss Margin (dB)	[Pair 12]	8.9
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

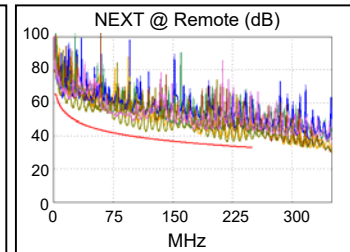
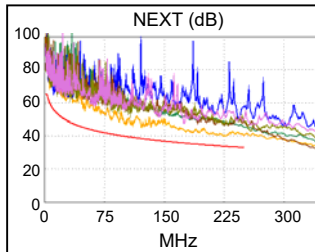


Wire Map (T568A)
PASS

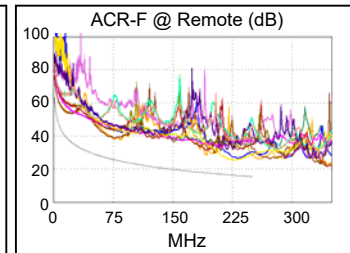
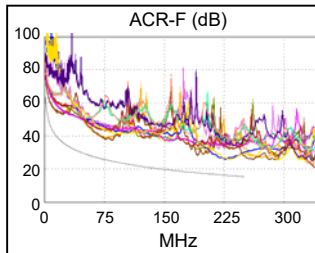


Worst Case Margin Worst Case Value

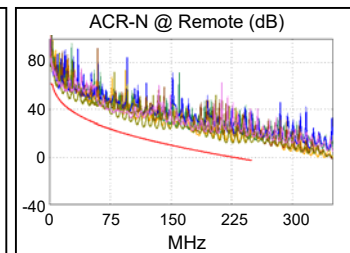
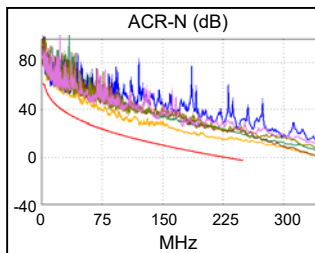
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	12-36	36-78
NEXT (dB)	6.2	2.5	6.2	2.5
Freq. (MHz)	223.5	218.0	223.5	218.0
Limit (dB)	34.0	34.1	34.0	34.1
Worst Pair	36	36	36	36
PS NEXT (dB)	7.8	3.4	7.8	3.4
Freq. (MHz)	224.0	226.5	224.0	226.5
Limit (dB)	31.0	30.9	31.0	30.9



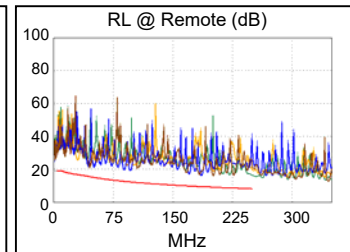
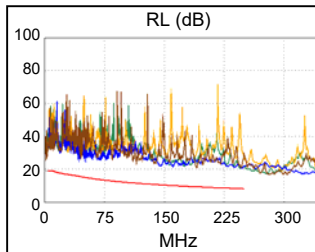
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	78-12	78-12	78-12
ACR-F (dB)	9.7	9.1	9.7	9.1
Freq. (MHz)	226.5	226.5	231.0	226.5
Limit (dB)	16.2	16.2	16.0	16.2
Worst Pair	78	78	12	78
PS ACR-F (dB)	11.6	12.0	11.7	12.0
Freq. (MHz)	226.5	231.0	231.5	231.0
Limit (dB)	13.2	13.0	13.0	13.0



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	12-36	36-78
ACR-N (dB)	10.3	7.7	16.3	12.1
Freq. (MHz)	6.0	8.0	249.5	226.5
Limit (dB)	55.3	52.5	-2.8	-0.1
Worst Pair	36	78	12	36
PS ACR-N (dB)	11.1	8.8	17.8	13.7
Freq. (MHz)	6.0	8.3	249.5	242.0
Limit (dB)	52.8	49.6	-5.7	-4.9



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	78
RL (dB)	11.5	5.5	12.4	7.0
Freq. (MHz)	45.3	45.3	245.0	201.0
Limit (dB)	15.4	15.4	8.1	9.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.22-D331

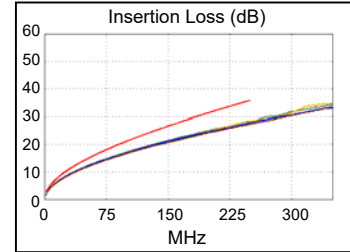
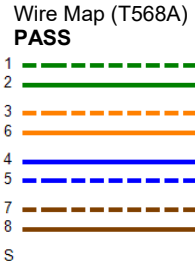
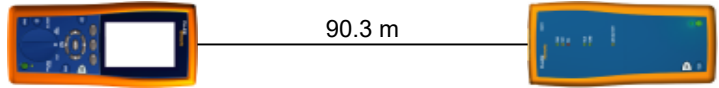
Date / Time: 26/01/2018 12:48:31 PM
Headroom 4.7 dB (NEXT 36-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

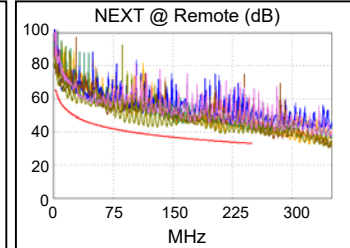
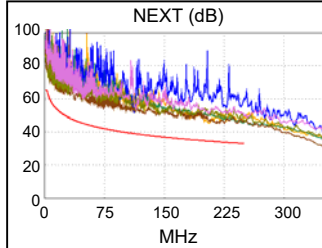
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

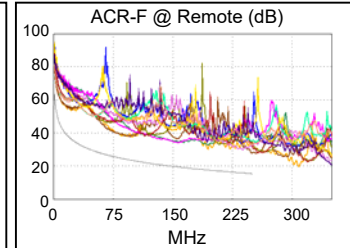
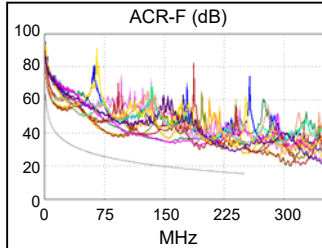
Length (m), Limit 100.0	[Pair 78]	90.3
Prop. Delay (ns), Limit 555	[Pair 45]	467
Delay Skew (ns), Limit 50	[Pair 45]	24
Resistance (ohms)	[Pair 12]	14.1
Insertion Loss Margin (dB)	[Pair 36]	7.4
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9



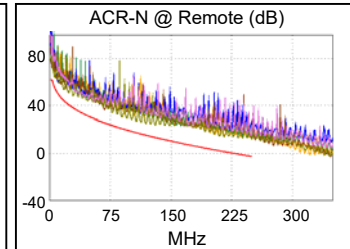
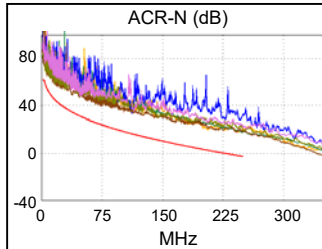
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-36	36-78
NEXT (dB)	10.5	4.7	10.6	6.0
Freq. (MHz)	4.3	118.5	206.0	250.0
Limit (dB)	62.6	38.7	34.6	33.1
Worst Pair	36	36	36	36
PS NEXT (dB)	10.6	5.2	11.5	5.2
Freq. (MHz)	205.5	216.0	241.0	216.0
Limit (dB)	31.6	31.3	30.4	31.3



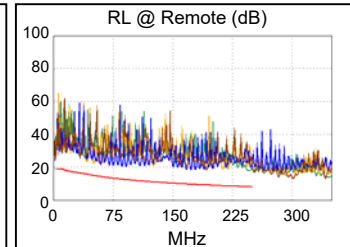
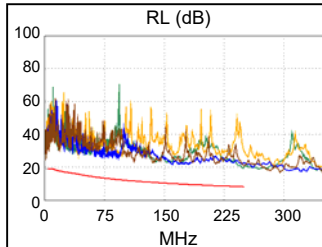
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-12	12-36	36-12
ACR-F (dB)	12.3	12.5	12.3	12.5
Freq. (MHz)	248.5	248.5	248.5	249.5
Limit (dB)	15.4	15.4	15.4	15.3
Worst Pair	36	78	36	78
PS ACR-F (dB)	12.9	14.3	12.9	14.3
Freq. (MHz)	248.5	237.0	248.5	237.0
Limit (dB)	12.4	12.8	12.4	12.8



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-45	36-78
ACR-N (dB)	11.4	8.8	20.3	14.6
Freq. (MHz)	4.3	5.5	249.0	250.0
Limit (dB)	58.5	56.1	-2.7	-2.8
Worst Pair	36	78	36	36
PS ACR-N (dB)	13.3	10.0	18.5	14.2
Freq. (MHz)	3.3	11.1	241.0	249.0
Limit (dB)	58.4	46.5	-4.7	-5.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	36	12	12
RL (dB)	11.3	7.2	11.3	9.7
Freq. (MHz)	248.5	50.3	248.5	245.5
Limit (dB)	8.0	15.0	8.0	8.1



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.23-D332

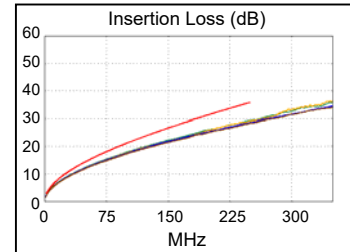
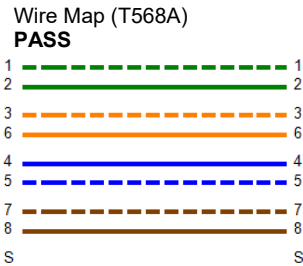
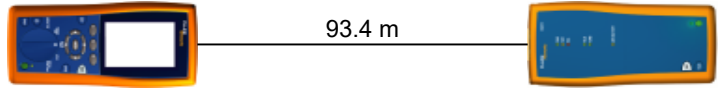
Date / Time: 26/01/2018 12:55:47 PM
Headroom 4.0 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

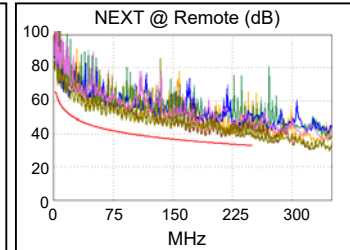
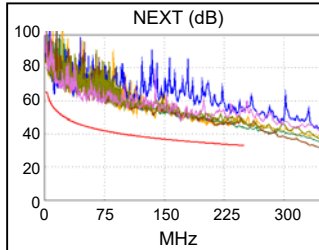
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	93.4
Prop. Delay (ns), Limit 555	[Pair 45]	482
Delay Skew (ns), Limit 50	[Pair 45]	24
Resistance (ohms)	[Pair 12]	14.6
Insertion Loss Margin (dB)	[Pair 12]	6.5
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

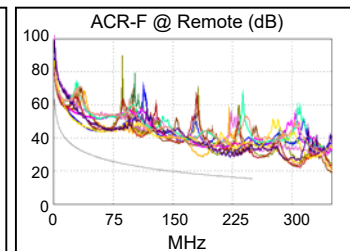
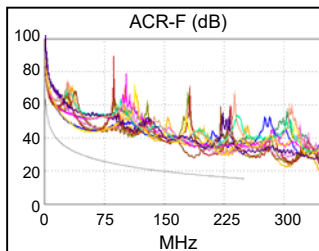


Worst Case Margin Worst Case Value

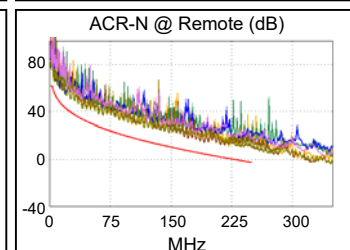
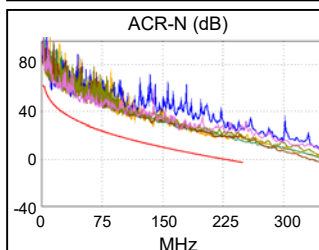
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	36-45	12-45	36-78
NEXT (dB)	9.0	4.0	10.8	4.6
Freq. (MHz)	12.0	191.0	249.0	234.5
Limit (dB)	55.3	35.1	33.1	33.6
Worst Pair	36	36	36	36
PS NEXT (dB)	10.0	3.9	10.0	4.1
Freq. (MHz)	215.5	191.0	215.5	215.5
Limit (dB)	31.3	32.2	31.3	31.3



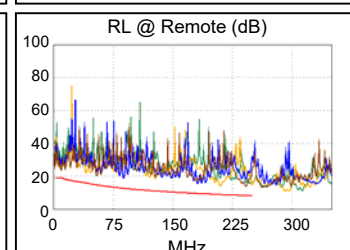
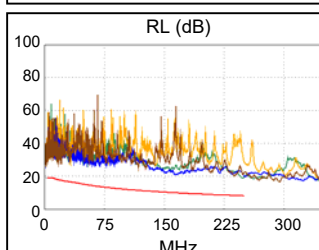
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	78-36
ACR-F (dB)	10.2	10.7	10.2	12.1
Freq. (MHz)	187.5	187.0	187.5	221.5
Limit (dB)	17.8	17.8	17.8	16.3
Worst Pair	12	36	12	36
PS ACR-F (dB)	11.9	12.6	11.9	12.6
Freq. (MHz)	187.5	186.0	187.5	187.5
Limit (dB)	14.8	14.9	14.8	14.8



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	36-78	12-45	36-78
ACR-N (dB)	10.2	9.4	18.0	12.7
Freq. (MHz)	12.0	40.0	249.0	249.5
Limit (dB)	48.3	33.7	-2.7	-2.8
Worst Pair	12	36	12	36
PS ACR-N (dB)	12.3	9.5	18.1	10.0
Freq. (MHz)	12.1	191.0	249.0	221.0
Limit (dB)	45.6	1.5	-5.7	-2.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	78
RL (dB)	10.0	4.7	10.8	5.7
Freq. (MHz)	3.6	8.9	249.0	242.0
Limit (dB)	19.0	19.0	8.0	8.2



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: C206P10.24-D333

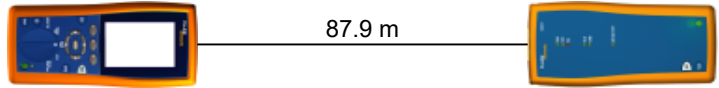
Date / Time: 26/01/2018 12:50:38 PM
Headroom 4.3 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

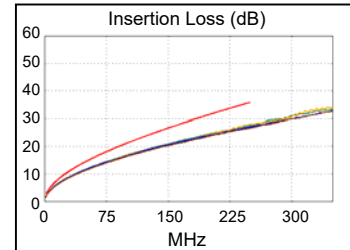
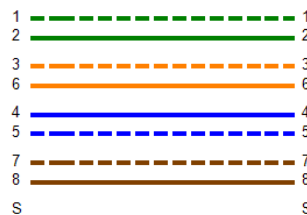
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	87.9
Prop. Delay (ns), Limit 555	[Pair 45]	455
Delay Skew (ns), Limit 50	[Pair 45]	24
Resistance (ohms)	[Pair 45]	13.7
Insertion Loss Margin (dB)	[Pair 36]	7.7
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

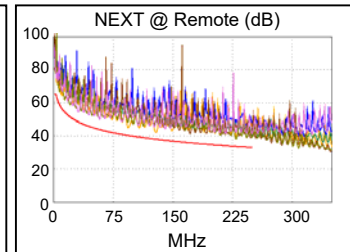
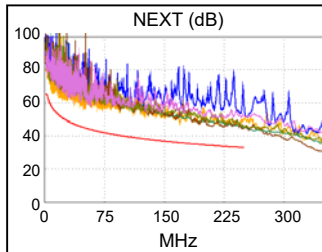


Wire Map (T568A)
PASS

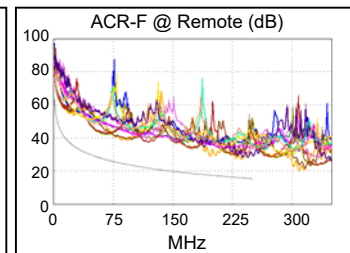
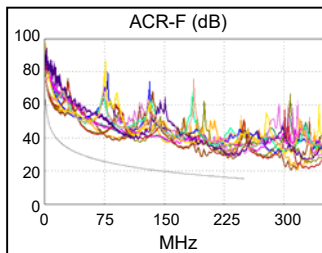


Worst Case Margin Worst Case Value

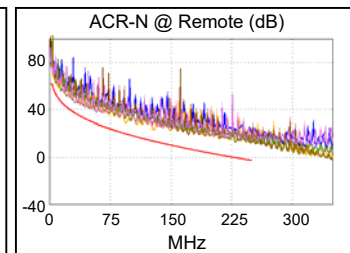
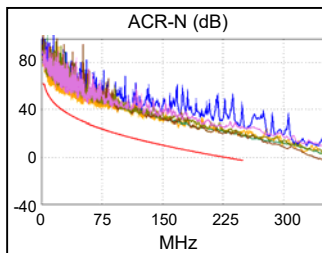
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-45	36-78
NEXT (dB)	9.6	4.3	11.2	4.4
Freq. (MHz)	9.0	129.0	248.0	229.5
Limit (dB)	57.3	38.0	33.2	33.8
Worst Pair	45	36	45	36
PS NEXT (dB)	11.1	4.7	11.1	4.7
Freq. (MHz)	247.5	230.0	247.5	230.0
Limit (dB)	30.2	30.8	30.2	30.8



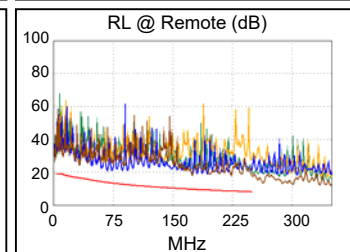
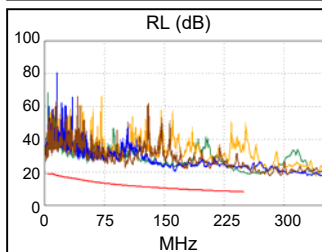
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	11.3	11.4	11.8	11.4
Freq. (MHz)	197.0	236.0	236.5	236.0
Limit (dB)	17.4	15.8	15.8	15.8
Worst Pair	36	36	36	36
PS ACR-F (dB)	12.7	12.0	12.7	12.1
Freq. (MHz)	230.5	230.0	230.5	237.0
Limit (dB)	13.0	13.0	13.0	12.8



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	45-78	36-45	36-45
ACR-N (dB)	10.8	8.3	20.0	14.5
Freq. (MHz)	9.0	31.1	248.0	247.5
Limit (dB)	51.3	37.1	-2.6	-2.5
Worst Pair	36	36	36	36
PS ACR-N (dB)	12.3	8.9	19.0	14.1
Freq. (MHz)	7.5	7.6	250.0	248.5
Limit (dB)	50.6	50.4	-5.8	-5.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	45	12	78
RL (dB)	10.8	7.3	11.8	9.5
Freq. (MHz)	163.0	67.5	247.0	250.0
Limit (dB)	9.9	13.7	8.1	8.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.01

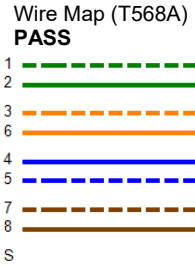
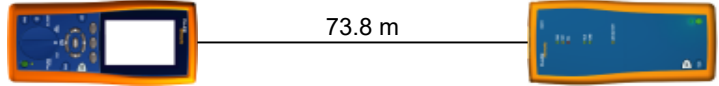
Date / Time: 26/01/2018 01:25:55 PM
Headroom 6.2 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

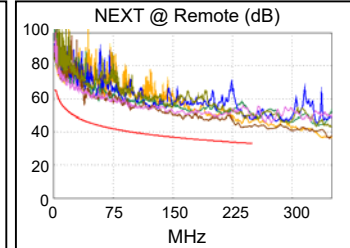
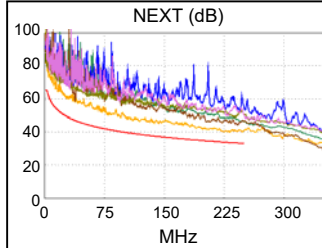
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

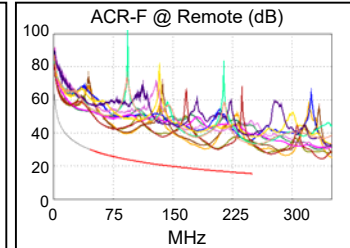
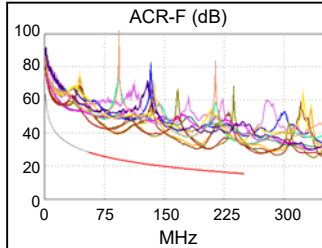
Length (m), Limit 100.0	[Pair 78]	73.8
Prop. Delay (ns), Limit 555	[Pair 45]	381
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 12]	11.5
Insertion Loss Margin (dB)	[Pair 36]	12.6
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9



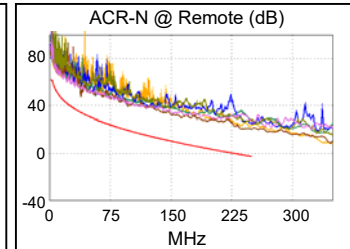
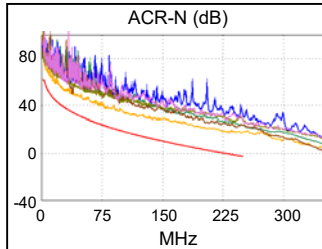
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
NEXT (dB)	6.2	9.3	6.2	9.3
Freq. (MHz)	232.5	237.0	232.5	237.0
Limit (dB)	33.7	33.5	33.7	33.5
Worst Pair	36	36	36	36
PS NEXT (dB)	8.1	9.9	8.3	9.9
Freq. (MHz)	222.0	237.0	241.5	237.0
Limit (dB)	31.1	30.6	30.4	30.6



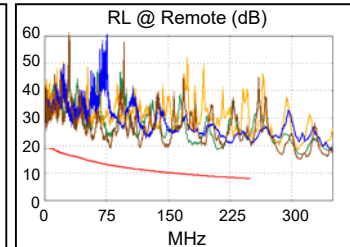
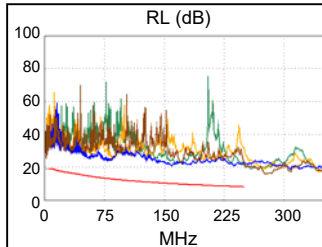
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	45-36	45-36
ACR-F (dB)	12.7	12.6	13.2	13.2
Freq. (MHz)	190.0	190.5	204.0	205.5
Limit (dB)	17.7	17.7	17.1	17.0
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.7	14.4	14.8	14.4
Freq. (MHz)	195.0	192.0	200.0	195.0
Limit (dB)	14.5	14.6	14.2	14.5



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
ACR-N (dB)	13.4	13.7	19.5	22.8
Freq. (MHz)	3.1	38.5	247.5	249.0
Limit (dB)	61.2	34.2	-2.5	-2.7
Worst Pair	36	45	36	36
PS ACR-N (dB)	14.8	15.4	20.6	23.4
Freq. (MHz)	38.0	38.5	241.5	249.0
Limit (dB)	31.6	31.5	-4.8	-5.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	45	12
RL (dB)	10.7	6.3	10.7	10.0
Freq. (MHz)	56.8	79.8	159.5	210.0
Limit (dB)	14.5	13.0	10.0	8.8



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.02

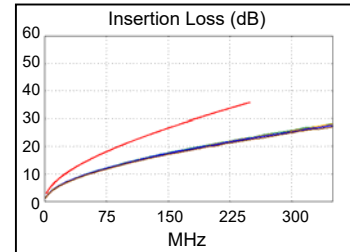
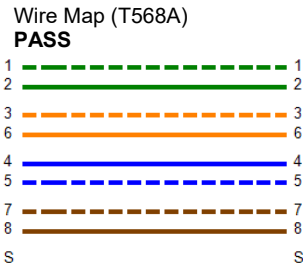
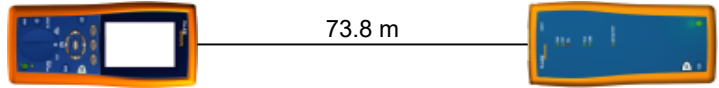
Date / Time: 26/01/2018 01:26:42 PM
Headroom 7.4 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

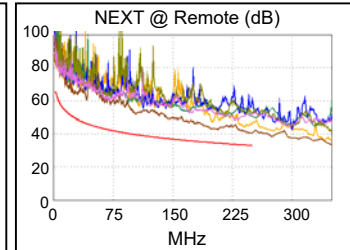
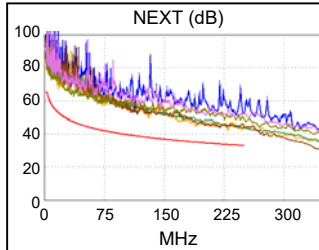
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	73.8
Prop. Delay (ns), Limit 555	[Pair 45]	383
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 12]	11.4
Insertion Loss Margin (dB)	[Pair 12]	12.6
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

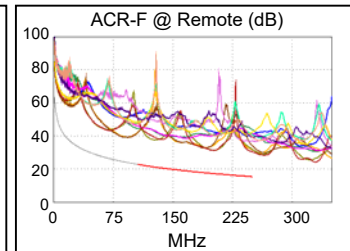
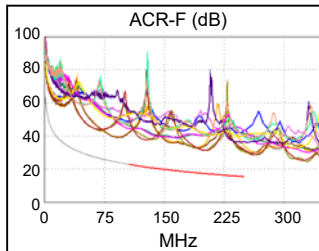


Worst Case Margin Worst Case Value

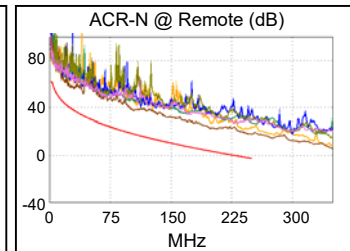
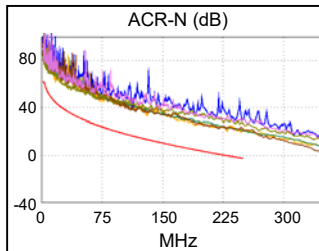
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
NEXT (dB)	8.6	7.4	8.6	7.4
Freq. (MHz)	230.0	245.5	230.0	245.5
Limit (dB)	33.7	33.3	33.7	33.3
Worst Pair	36	36	12	36
PS NEXT (dB)	9.2	9.0	9.8	9.0
Freq. (MHz)	230.0	244.0	248.0	244.0
Limit (dB)	30.8	30.3	30.2	30.3



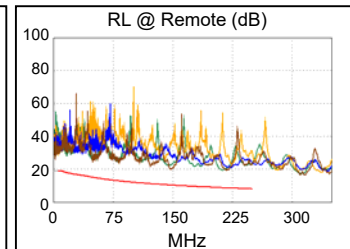
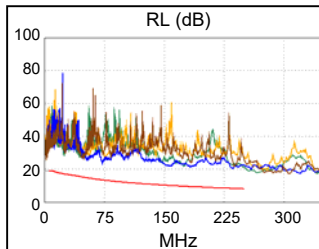
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	14.0	14.0	15.3	15.2
Freq. (MHz)	198.0	197.0	250.0	250.0
Limit (dB)	17.3	17.4	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	15.1	14.9	16.8	15.4
Freq. (MHz)	192.5	192.5	250.0	250.0
Limit (dB)	14.6	14.6	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-45	12-36	36-45
ACR-N (dB)	16.2	17.2	22.2	20.5
Freq. (MHz)	5.1	25.5	248.0	249.5
Limit (dB)	56.8	39.6	-2.6	-2.8
Worst Pair	36	45	12	36
PS ACR-N (dB)	16.5	18.9	22.3	21.8
Freq. (MHz)	5.3	22.4	248.0	247.5
Limit (dB)	54.0	38.6	-5.6	-5.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	45	12
RL (dB)	10.1	9.7	12.1	10.5
Freq. (MHz)	72.3	49.0	235.5	212.5
Limit (dB)	13.4	15.1	8.3	8.7



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.03

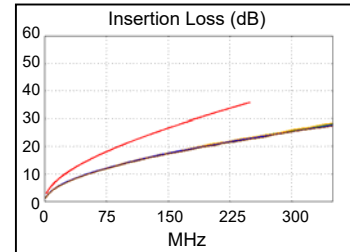
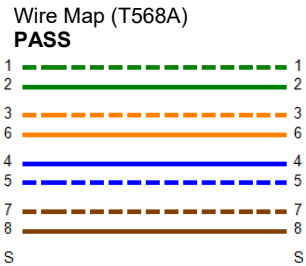
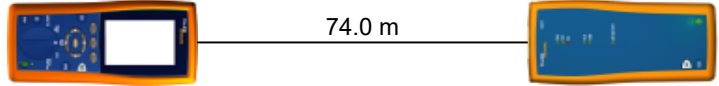
Date / Time: 26/01/2018 01:27:04 PM
Headroom 9.8 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

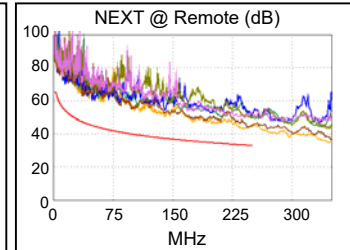
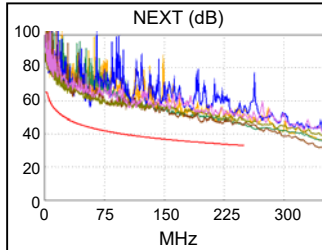
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.0
Prop. Delay (ns), Limit 555	[Pair 45]	382
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 12]	11.5
Insertion Loss Margin (dB)	[Pair 36]	12.6
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

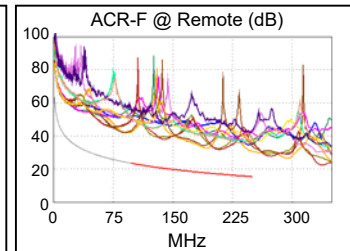
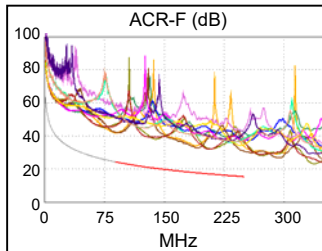


Worst Case Margin Worst Case Value

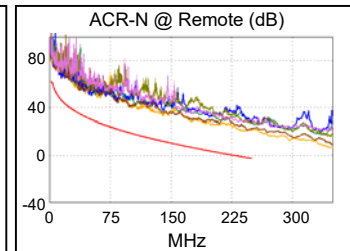
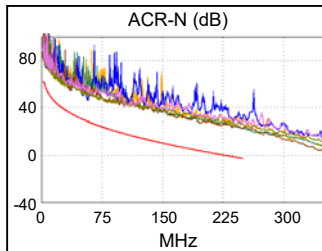
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
NEXT (dB)	12.2	9.8	12.3	9.8
Freq. (MHz)	235.5	237.5	249.0	237.5
Limit (dB)	33.6	33.5	33.1	33.5
Worst Pair	45	36	45	36
PS NEXT (dB)	11.6	10.2	11.6	10.2
Freq. (MHz)	248.5	245.0	248.5	245.0
Limit (dB)	30.2	30.3	30.2	30.3



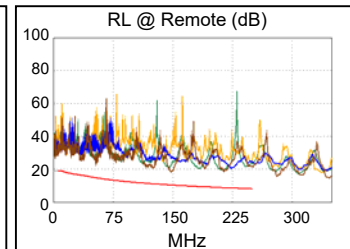
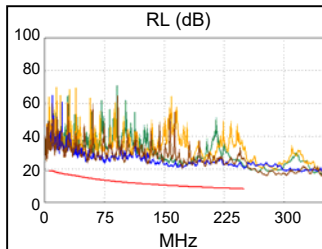
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	45-36	36-12	12-36
ACR-F (dB)	15.0	14.8	15.5	15.4
Freq. (MHz)	206.5	209.0	250.0	250.0
Limit (dB)	17.0	16.9	15.3	15.3
Worst Pair	12	36	12	36
PS ACR-F (dB)	16.4	17.0	16.4	17.2
Freq. (MHz)	248.0	194.0	250.0	249.5
Limit (dB)	12.4	14.5	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	36-45	12-36
ACR-N (dB)	17.4	16.6	25.1	22.1
Freq. (MHz)	4.5	4.3	249.0	240.5
Limit (dB)	58.0	58.5	-2.7	-1.7
Worst Pair	78	12	45	36
PS ACR-N (dB)	17.6	16.8	24.4	22.5
Freq. (MHz)	4.1	4.3	248.5	245.0
Limit (dB)	56.2	56.0	-5.6	-5.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	45	78
RL (dB)	9.6	8.0	12.8	8.0
Freq. (MHz)	53.5	148.0	250.0	148.0
Limit (dB)	14.7	10.3	8.0	10.3



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.04

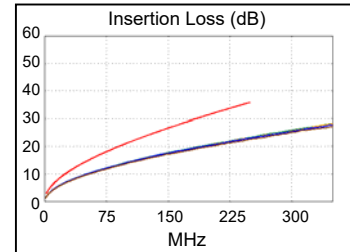
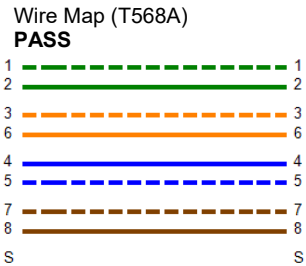
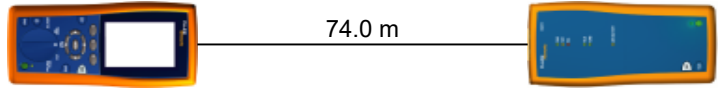
Date / Time: 26/01/2018 01:27:23 PM
Headroom 8.7 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

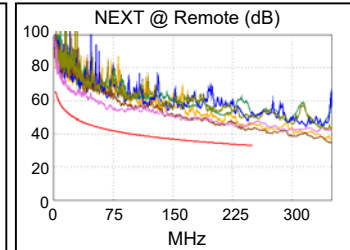
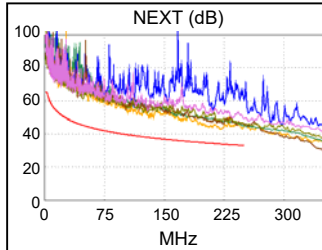
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.0
Prop. Delay (ns), Limit 555	[Pair 45]	383
Delay Skew (ns), Limit 50	[Pair 45]	20
Resistance (ohms)	[Pair 12]	11.4
Insertion Loss Margin (dB)	[Pair 12]	12.5
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

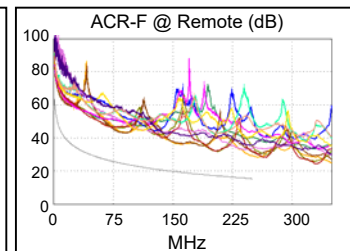
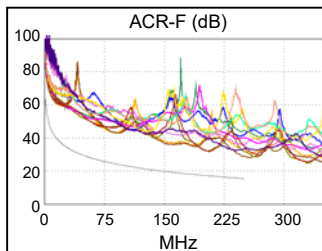


Worst Case Margin Worst Case Value

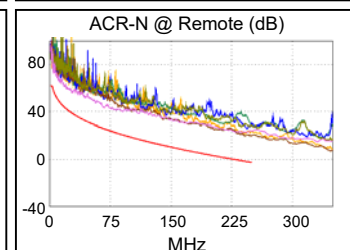
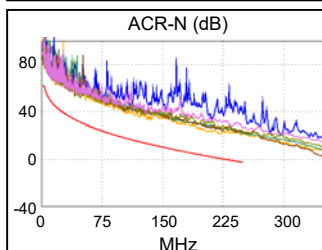
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
NEXT (dB)	8.7	8.9	8.7	8.9
Freq. (MHz)	220.5	241.0	220.5	241.0
Limit (dB)	34.1	33.4	34.1	33.4
Worst Pair	36	36	36	36
PS NEXT (dB)	9.6	9.6	10.1	9.6
Freq. (MHz)	219.5	240.5	248.0	240.5
Limit (dB)	31.1	30.4	30.2	30.4



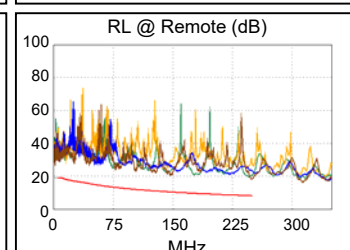
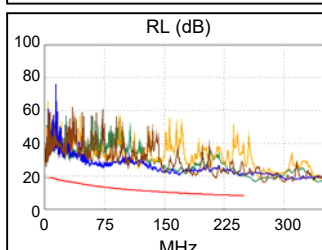
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	13.6	13.9	13.6	13.9
Freq. (MHz)	247.5	247.5	247.5	247.5
Limit (dB)	15.4	15.4	15.4	15.4
Worst Pair	12	36	36	36
PS ACR-F (dB)	16.3	14.4	16.3	14.4
Freq. (MHz)	247.5	248.0	249.0	250.0
Limit (dB)	12.4	12.4	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	45-78	12-36	36-45
ACR-N (dB)	18.5	16.9	22.8	21.5
Freq. (MHz)	17.0	20.5	248.0	241.0
Limit (dB)	44.5	42.3	-2.6	-1.8
Worst Pair	36	78	36	36
PS ACR-N (dB)	18.6	17.7	22.9	21.9
Freq. (MHz)	6.8	3.1	248.0	241.0
Limit (dB)	51.6	58.4	-5.6	-4.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	10.0	10.2	10.0	10.2
Freq. (MHz)	215.0	249.0	215.0	249.0
Limit (dB)	8.7	8.0	8.7	8.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.05

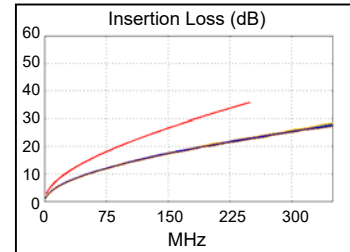
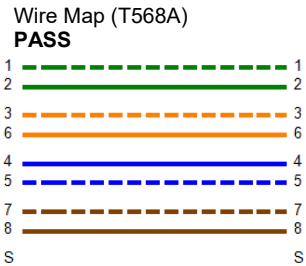
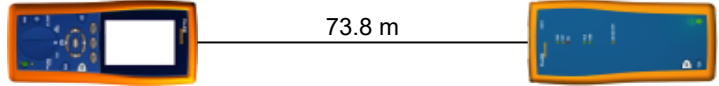
Date / Time: 26/01/2018 01:27:50 PM
Headroom 8.5 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

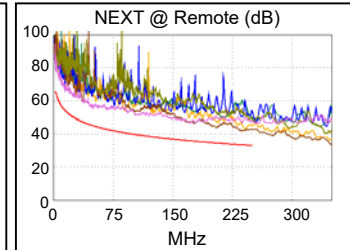
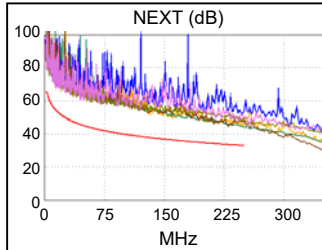
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	73.8
Prop. Delay (ns), Limit 555	[Pair 45]	382
Delay Skew (ns), Limit 50	[Pair 45]	20
Resistance (ohms)	[Pair 45]	11.5
Insertion Loss Margin (dB)	[Pair 36]	12.5
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

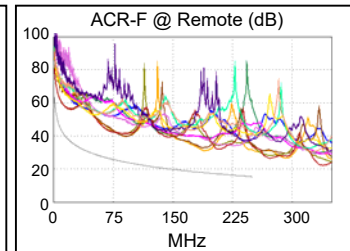
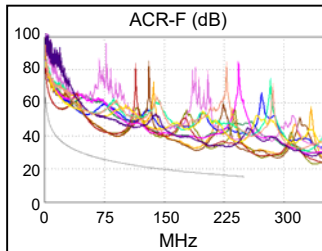


Worst Case Margin Worst Case Value

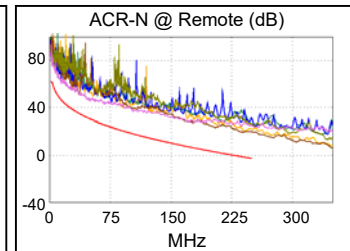
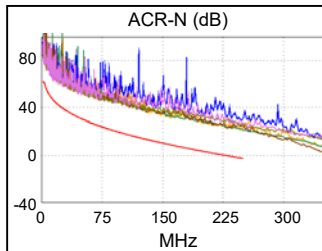
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	36-45	12-45	36-45
NEXT (dB)	11.0	8.5	11.0	8.5
Freq. (MHz)	250.0	237.0	250.0	237.0
Limit (dB)	33.1	33.5	33.1	33.5
Worst Pair	45	36	12	36
PS NEXT (dB)	11.0	8.9	11.5	8.9
Freq. (MHz)	230.0	240.0	248.5	240.5
Limit (dB)	30.8	30.5	30.2	30.4



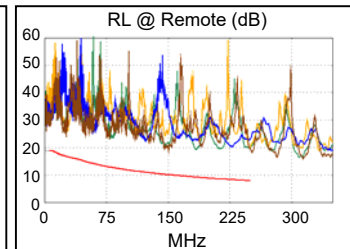
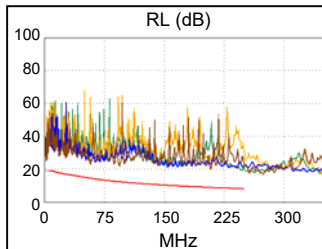
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	13.4	13.3	13.4	13.3
Freq. (MHz)	188.5	188.5	188.5	188.5
Limit (dB)	17.8	17.8	17.8	17.8
Worst Pair	12	36	36	36
PS ACR-F (dB)	15.7	16.2	16.3	17.1
Freq. (MHz)	188.5	188.5	205.0	250.0
Limit (dB)	14.8	14.8	14.0	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	45-78	45-78	12-45	36-45
ACR-N (dB)	16.3	13.8	23.8	21.1
Freq. (MHz)	2.8	14.0	250.0	239.5
Limit (dB)	61.6	46.7	-2.8	-1.6
Worst Pair	78	78	12	36
PS ACR-N (dB)	16.4	15.2	24.1	21.1
Freq. (MHz)	2.8	14.0	248.5	240.5
Limit (dB)	58.6	44.1	-5.6	-4.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	78
RL (dB)	8.6	7.4	11.1	8.8
Freq. (MHz)	57.3	26.1	247.0	150.5
Limit (dB)	14.4	16.9	8.1	10.2



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.06

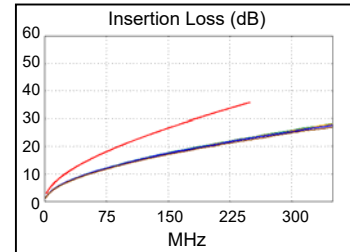
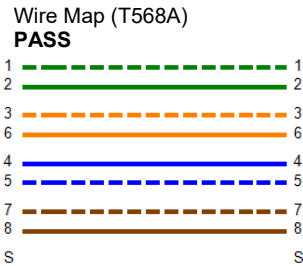
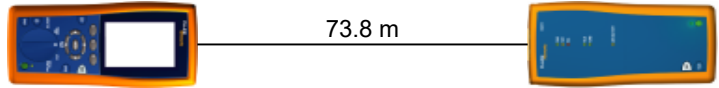
Date / Time: 26/01/2018 01:28:09 PM
Headroom 8.3 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

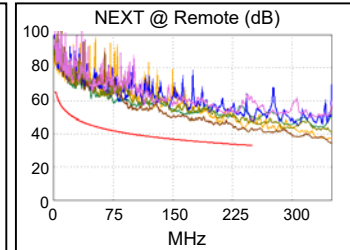
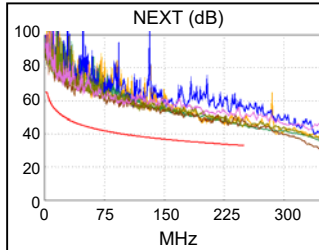
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	73.8
Prop. Delay (ns), Limit 555	[Pair 45]	382
Delay Skew (ns), Limit 50	[Pair 45]	20
Resistance (ohms)	[Pair 12]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.5
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

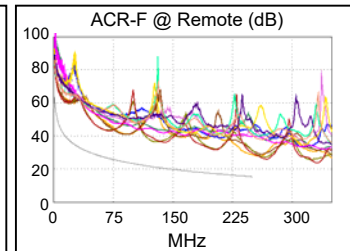
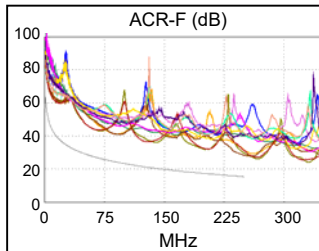


Worst Case Margin Worst Case Value

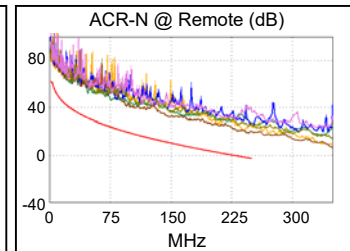
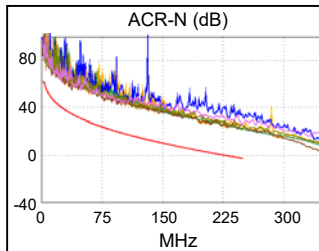
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
NEXT (dB)	11.3	8.3	11.3	8.3
Freq. (MHz)	248.0	244.5	248.0	246.0
Limit (dB)	33.2	33.3	33.2	33.2
Worst Pair	36	36	36	36
PS NEXT (dB)	10.7	9.2	10.8	9.2
Freq. (MHz)	230.0	244.5	248.0	244.5
Limit (dB)	30.8	30.3	30.2	30.3



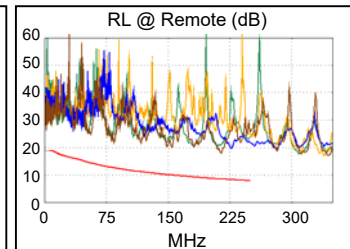
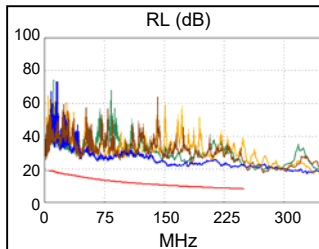
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	13.1	13.4	13.1	13.4
Freq. (MHz)	249.5	249.0	249.5	249.0
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	15.9	13.8	15.9	13.8
Freq. (MHz)	250.0	249.5	250.0	249.5
Limit (dB)	12.3	12.3	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	36-45
ACR-N (dB)	19.3	17.0	24.1	21.1
Freq. (MHz)	3.9	3.9	248.0	246.0
Limit (dB)	59.3	59.3	-2.6	-2.4
Worst Pair	12	12	36	36
PS ACR-N (dB)	19.4	17.9	23.6	21.8
Freq. (MHz)	3.9	4.0	248.0	244.5
Limit (dB)	56.8	56.5	-5.6	-5.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	45	78
RL (dB)	10.8	9.1	12.8	9.4
Freq. (MHz)	43.5	84.0	234.0	214.0
Limit (dB)	15.6	12.8	8.3	8.7



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.07

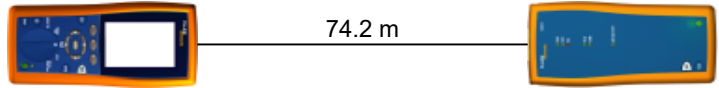
Date / Time: 26/01/2018 01:28:27 PM
Headroom 8.3 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

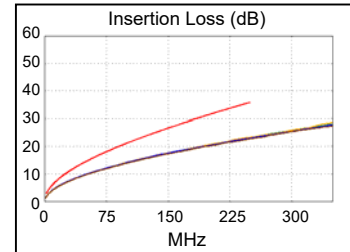
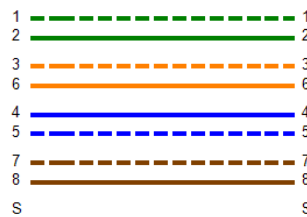
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.2
Prop. Delay (ns), Limit 555	[Pair 45]	383
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 12]	11.5
Insertion Loss Margin (dB)	[Pair 36]	12.5
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

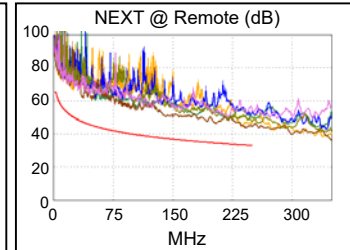
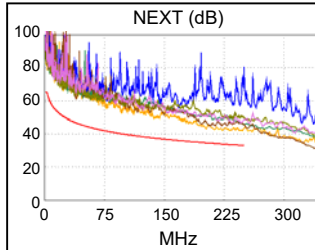


Wire Map (T568A)
PASS

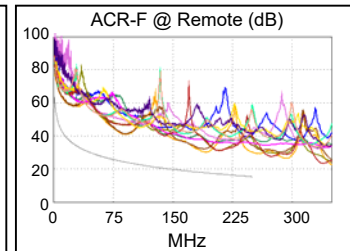
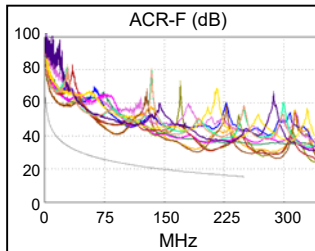


Worst Case Margin Worst Case Value

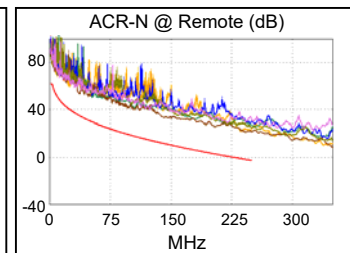
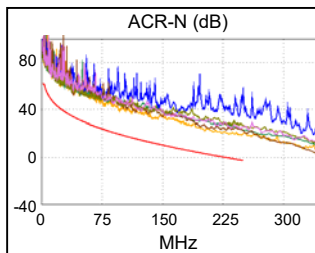
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
NEXT (dB)	8.3	10.4	8.8	10.4
Freq. (MHz)	222.5	242.0	245.5	242.0
Limit (dB)	34.0	33.4	33.3	33.4
Worst Pair	36	36	36	36
PS NEXT (dB)	9.1	10.7	9.1	10.7
Freq. (MHz)	222.5	235.5	222.5	235.5
Limit (dB)	31.0	30.6	31.0	30.6



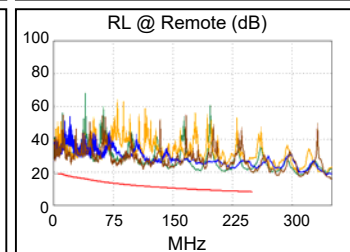
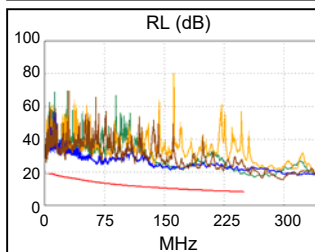
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	12.6	12.5	12.6	12.5
Freq. (MHz)	190.5	190.5	190.5	190.5
Limit (dB)	17.7	17.7	17.7	17.7
Worst Pair	12	36	12	36
PS ACR-F (dB)	14.9	14.8	17.1	14.8
Freq. (MHz)	190.0	192.0	250.0	192.0
Limit (dB)	14.7	14.6	12.3	14.6



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-36	12-36	36-45
ACR-N (dB)	17.6	17.0	21.1	23.0
Freq. (MHz)	4.0	2.4	245.5	242.0
Limit (dB)	59.0	61.9	-2.3	-1.9
Worst Pair	36	36	36	36
PS ACR-N (dB)	17.3	16.4	22.3	23.7
Freq. (MHz)	4.0	3.9	245.5	249.0
Limit (dB)	56.5	56.8	-5.3	-5.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	12	78
RL (dB)	10.9	7.9	10.9	12.2
Freq. (MHz)	245.5	21.8	245.5	249.0
Limit (dB)	8.1	17.3	8.1	8.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.08

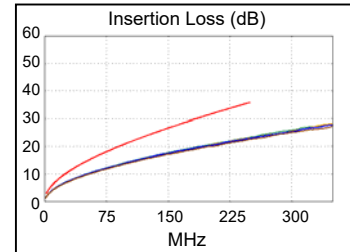
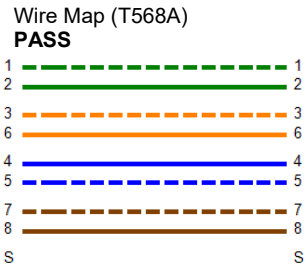
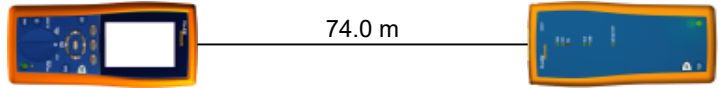
Date / Time: 26/01/2018 01:28:44 PM
Headroom 5.0 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

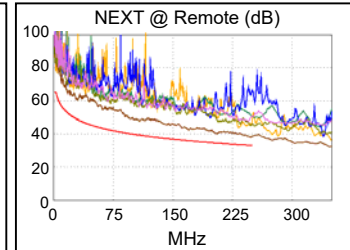
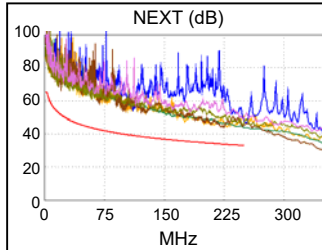
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

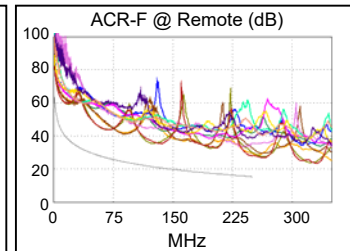
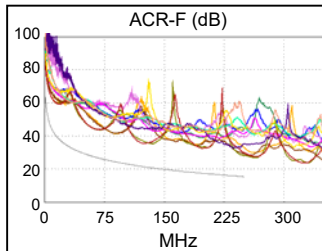
Length (m), Limit 100.0	[Pair 78]	74.0
Prop. Delay (ns), Limit 555	[Pair 45]	383
Delay Skew (ns), Limit 50	[Pair 45]	20
Resistance (ohms)	[Pair 45]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.5
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9



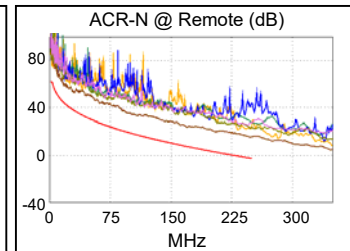
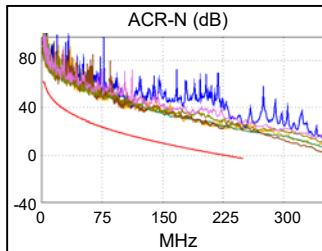
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-45	36-45
NEXT (dB)	10.3	5.0	10.9	5.0
Freq. (MHz)	221.0	247.5	249.0	247.5
Limit (dB)	34.0	33.2	33.1	33.2
Worst Pair	36	36	45	36
PS NEXT (dB)	10.6	6.6	10.6	6.6
Freq. (MHz)	225.0	247.5	248.0	247.5
Limit (dB)	31.0	30.2	30.2	30.2



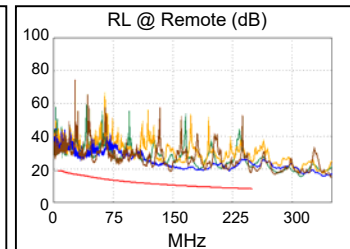
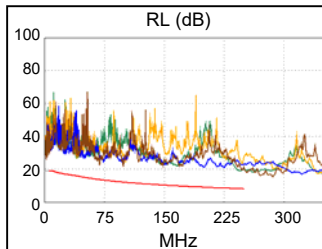
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	12.8	12.7	12.8	12.7
Freq. (MHz)	248.5	248.5	250.0	248.5
Limit (dB)	15.4	15.4	15.3	15.4
Worst Pair	36	36	36	36
PS ACR-F (dB)	15.2	13.1	15.2	13.1
Freq. (MHz)	249.5	250.0	249.5	250.0
Limit (dB)	12.3	12.3	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-45	12-45	36-45
ACR-N (dB)	18.3	14.4	23.7	17.8
Freq. (MHz)	3.8	17.6	250.0	248.0
Limit (dB)	59.6	44.1	-2.8	-2.6
Worst Pair	36	36	45	36
PS ACR-N (dB)	17.9	16.2	23.4	19.2
Freq. (MHz)	3.9	20.4	248.0	247.5
Limit (dB)	56.8	39.7	-5.6	-5.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	78
RL (dB)	9.2	8.3	10.7	9.7
Freq. (MHz)	68.8	147.0	244.5	248.0
Limit (dB)	13.6	10.3	8.1	8.1



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.09

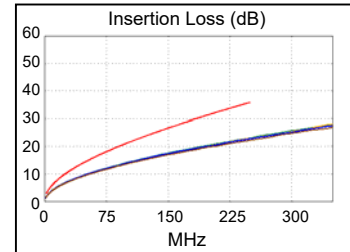
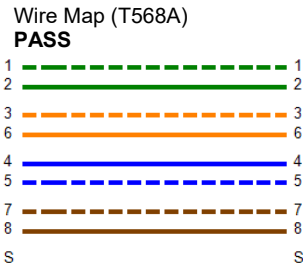
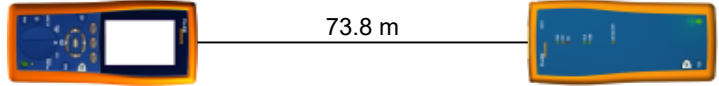
Date / Time: 26/01/2018 01:29:03 PM
Headroom 6.1 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

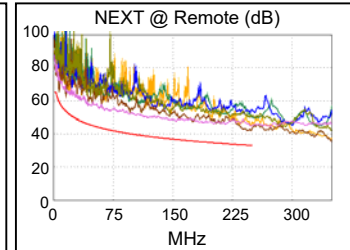
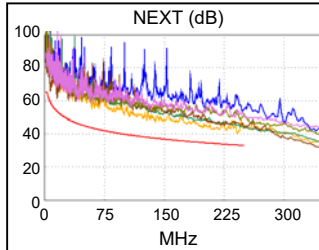
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	73.8
Prop. Delay (ns), Limit 555	[Pair 45]	382
Delay Skew (ns), Limit 50	[Pair 45]	20
Resistance (ohms)	[Pair 45]	11.4
Insertion Loss Margin (dB)	[Pair 12]	12.7
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

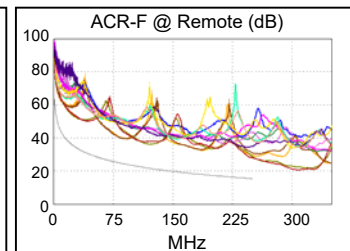
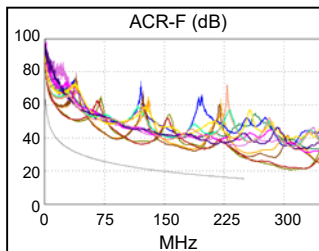


Worst Case Margin Worst Case Value

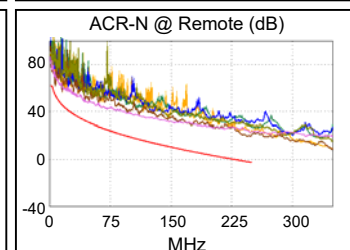
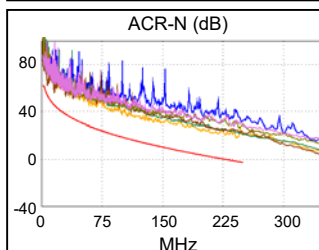
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	36-45
NEXT (dB)	6.7	6.1	7.2	8.8
Freq. (MHz)	7.0	6.8	241.0	243.5
Limit (dB)	59.1	59.4	33.4	33.3
Worst Pair	12	45	12	45
PS NEXT (dB)	8.9	8.1	8.9	9.7
Freq. (MHz)	241.0	6.8	241.0	248.0
Limit (dB)	30.4	56.8	30.4	30.2



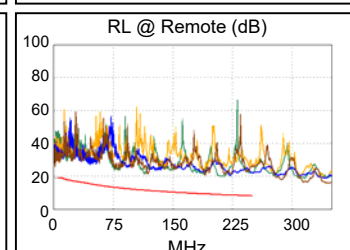
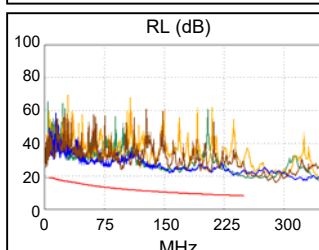
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	12.7	12.6	12.7	12.6
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.4	13.0	14.4	13.0
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	12.3	12.3	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	36-45
ACR-N (dB)	8.5	7.8	19.8	21.9
Freq. (MHz)	7.0	6.8	241.0	248.0
Limit (dB)	53.8	54.2	-1.8	-2.6
Worst Pair	36	45	12	45
PS ACR-N (dB)	10.7	9.8	21.3	22.7
Freq. (MHz)	7.0	6.8	241.0	248.0
Limit (dB)	51.3	51.6	-4.7	-5.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	12	12
RL (dB)	11.8	9.9	11.8	11.1
Freq. (MHz)	249.5	114.5	249.5	209.5
Limit (dB)	8.0	11.4	8.0	8.8



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.10

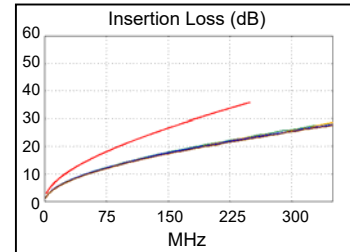
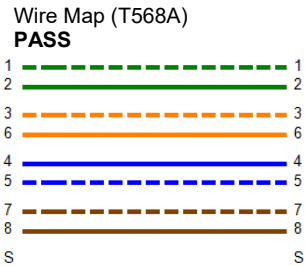
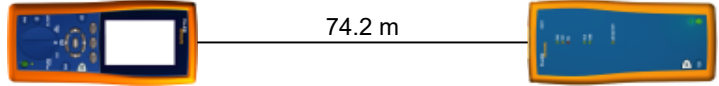
Date / Time: 26/01/2018 01:29:25 PM
Headroom 5.1 dB (NEXT 12-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

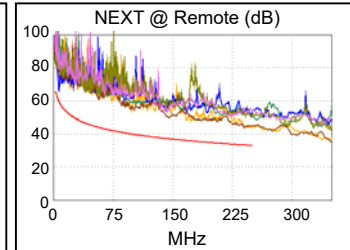
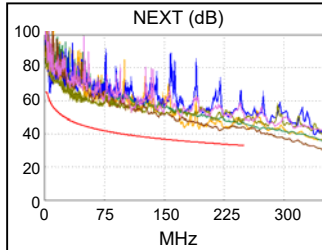
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.2
Prop. Delay (ns), Limit 555	[Pair 45]	383
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 12]	11.6
Insertion Loss Margin (dB)	[Pair 12]	12.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

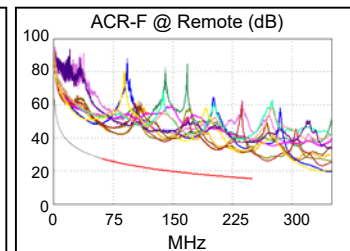
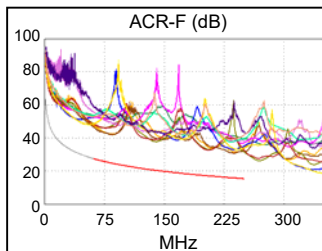


Worst Case Margin Worst Case Value

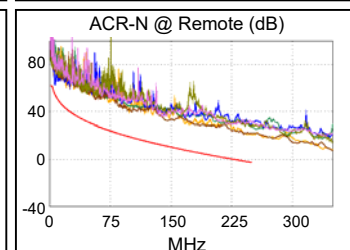
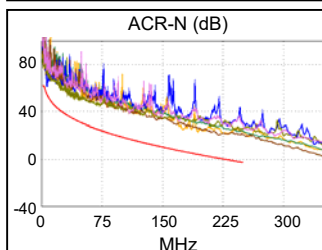
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	36-45	36-45
NEXT (dB)	5.1	6.6	8.1	10.5
Freq. (MHz)	6.4	6.6	219.5	239.5
Limit (dB)	59.8	59.5	34.1	33.4
Worst Pair	78	12	36	36
PS NEXT (dB)	7.0	8.9	9.2	10.5
Freq. (MHz)	6.5	6.5	222.5	242.5
Limit (dB)	57.1	57.1	31.0	30.4



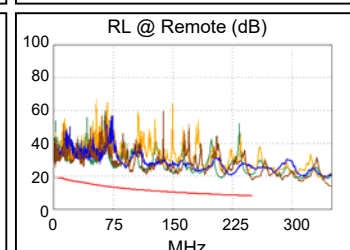
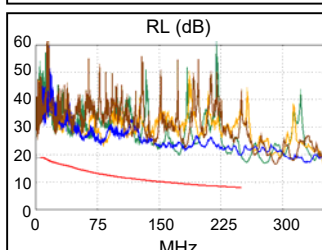
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	15.0	15.1	15.0	15.1
Freq. (MHz)	236.5	236.5	236.5	236.5
Limit (dB)	15.8	15.8	15.8	15.8
Worst Pair	12	36	12	36
PS ACR-F (dB)	15.8	16.0	15.8	16.0
Freq. (MHz)	236.5	250.0	238.5	250.0
Limit (dB)	12.8	12.3	12.7	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	36-45	12-36
ACR-N (dB)	6.8	8.4	19.8	23.5
Freq. (MHz)	6.5	6.5	219.5	250.0
Limit (dB)	54.5	54.5	0.8	-2.8
Worst Pair	78	12	36	36
PS ACR-N (dB)	8.7	10.5	23.3	23.3
Freq. (MHz)	6.5	6.5	246.5	248.5
Limit (dB)	52.0	52.0	-5.4	-5.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	12	78
RL (dB)	10.4	9.8	11.6	9.8
Freq. (MHz)	174.5	250.0	250.0	250.0
Limit (dB)	9.6	8.0	8.0	8.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.11

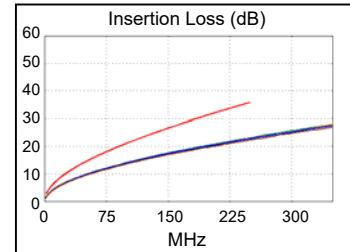
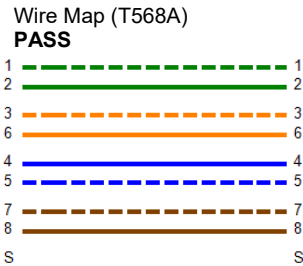
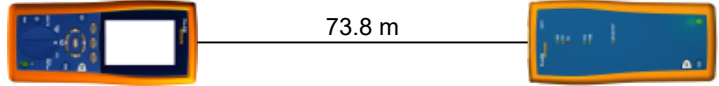
Date / Time: 26/01/2018 01:29:44 PM
Headroom 7.4 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

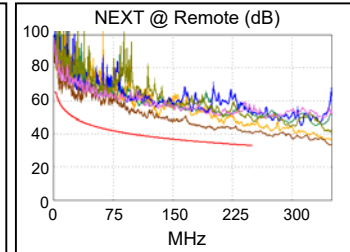
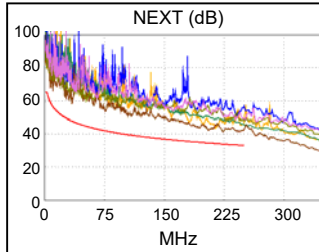
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	73.8
Prop. Delay (ns), Limit 555	[Pair 45]	383
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 78]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.7
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

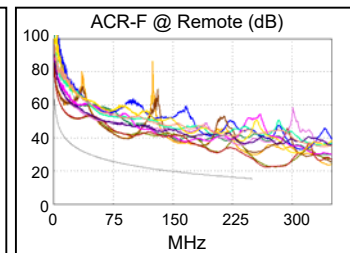
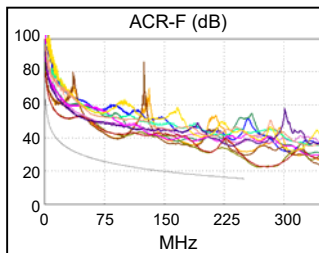


Worst Case Margin Worst Case Value

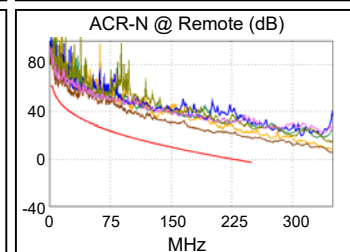
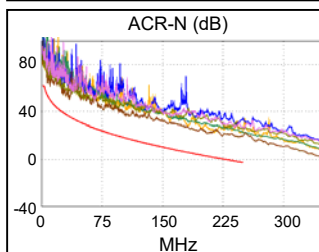
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	7.4	7.5	8.0	7.5
Freq. (MHz)	223.5	249.5	244.0	249.5
Limit (dB)	34.0	33.1	33.3	33.1
Worst Pair	36	36	36	36
PS NEXT (dB)	9.1	8.8	9.3	8.8
Freq. (MHz)	223.5	249.5	246.5	249.5
Limit (dB)	31.0	30.2	30.3	30.2



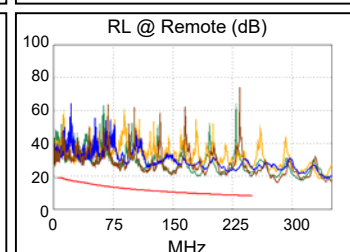
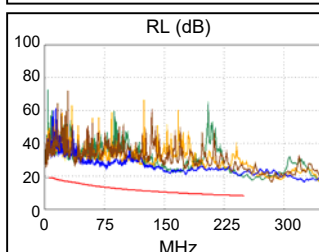
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	12.3	12.2	12.3	12.2
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.3	13.0	14.3	13.0
Freq. (MHz)	250.0	249.5	250.0	249.5
Limit (dB)	12.3	12.3	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
ACR-N (dB)	10.4	9.5	20.8	20.5
Freq. (MHz)	7.0	7.0	244.0	249.5
Limit (dB)	53.8	53.8	-2.1	-2.8
Worst Pair	36	45	36	36
PS ACR-N (dB)	12.7	11.7	22.2	21.7
Freq. (MHz)	7.0	7.0	246.5	249.5
Limit (dB)	51.3	51.3	-5.4	-5.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	78
RL (dB)	10.5	10.0	11.2	11.7
Freq. (MHz)	37.8	7.1	249.0	248.0
Limit (dB)	16.1	19.0	8.0	8.1



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.12

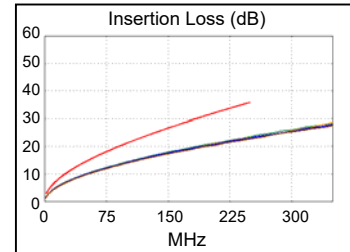
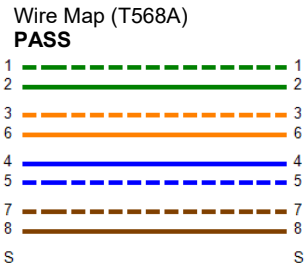
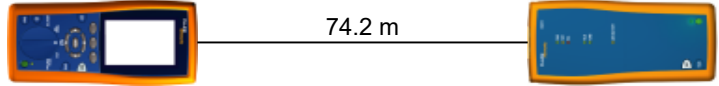
Date / Time: 26/01/2018 01:30:04 PM
Headroom 9.0 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

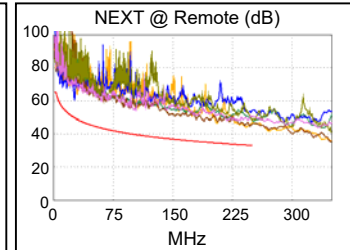
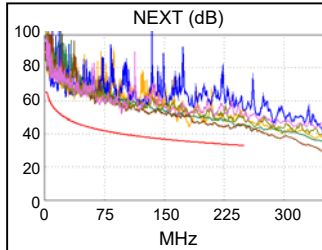
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.2
Prop. Delay (ns), Limit 555	[Pair 45]	383
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 45]	11.6
Insertion Loss Margin (dB)	[Pair 12]	12.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

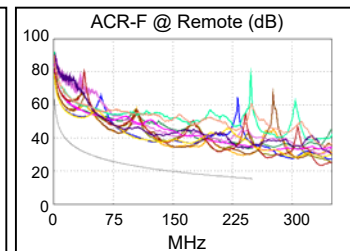
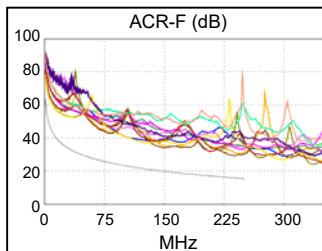


Worst Case Margin Worst Case Value

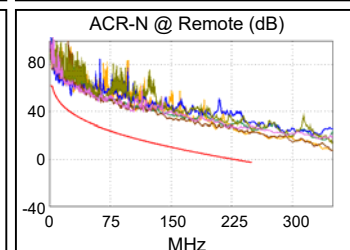
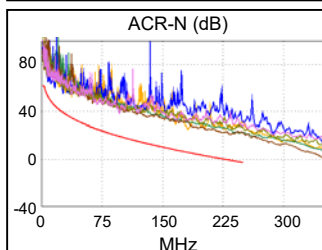
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-45	12-36
NEXT (dB)	9.0	10.8	9.7	10.8
Freq. (MHz)	181.0	242.5	233.5	242.5
Limit (dB)	35.5	33.3	33.6	33.3
Worst Pair	36	36	45	36
PS NEXT (dB)	10.5	11.4	10.9	11.4
Freq. (MHz)	181.0	241.0	237.5	247.0
Limit (dB)	32.6	30.4	30.5	30.2



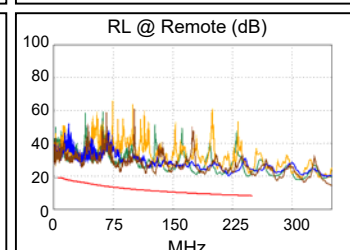
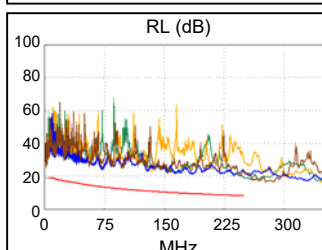
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	13.6	13.8	13.6	13.8
Freq. (MHz)	236.5	236.0	238.5	238.0
Limit (dB)	15.8	15.8	15.7	15.7
Worst Pair	12	36	12	36
PS ACR-F (dB)	15.2	14.9	15.2	14.9
Freq. (MHz)	245.5	231.0	245.5	231.0
Limit (dB)	12.5	13.0	12.5	13.0



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	36-45	12-36
ACR-N (dB)	12.6	14.0	21.8	23.1
Freq. (MHz)	7.9	7.8	233.5	242.5
Limit (dB)	52.7	52.8	-0.9	-2.0
Worst Pair	78	78	45	36
PS ACR-N (dB)	13.2	14.9	23.1	23.8
Freq. (MHz)	7.8	7.8	237.5	247.0
Limit (dB)	50.3	50.3	-4.3	-5.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	12	12
RL (dB)	10.6	9.3	11.2	11.8
Freq. (MHz)	72.3	35.3	250.0	244.0
Limit (dB)	13.4	16.3	8.0	8.1



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.13

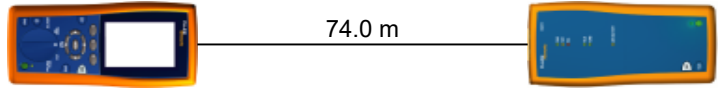
Date / Time: 26/01/2018 01:30:25 PM
Headroom 6.5 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

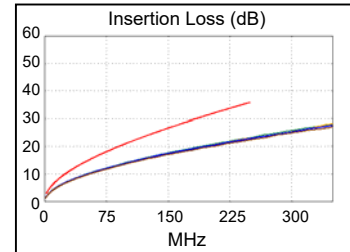
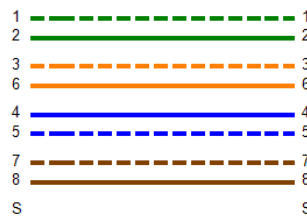
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.0
Prop. Delay (ns), Limit 555	[Pair 45]	384
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 12]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.6
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9



Wire Map (T568A)
PASS



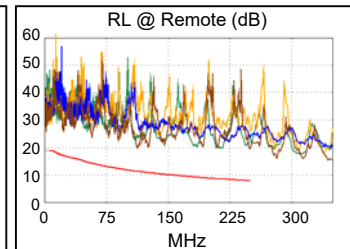
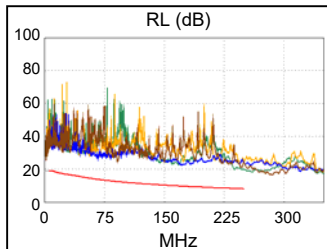
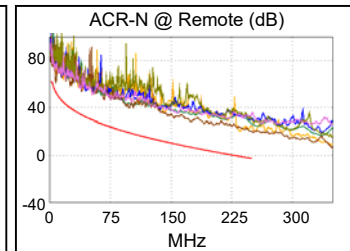
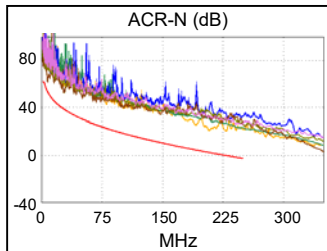
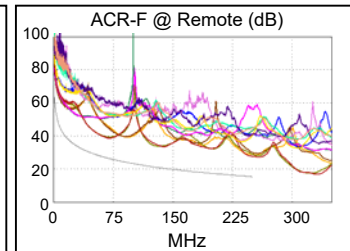
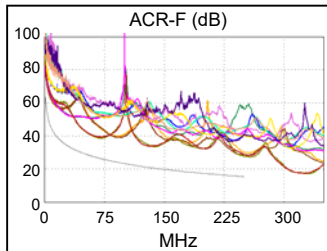
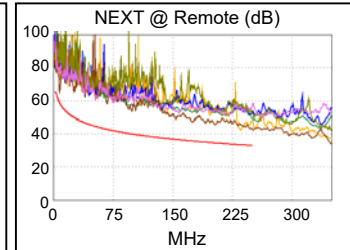
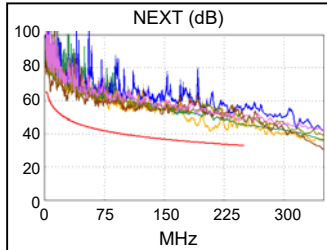
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	12-36
NEXT (dB)	6.5	6.5	7.4	9.0
Freq. (MHz)	7.1	7.4	207.0	235.0
Limit (dB)	59.0	58.7	34.5	33.6
Worst Pair	45	45	12	36
PS NEXT (dB)	8.8	8.7	9.7	10.1
Freq. (MHz)	7.1	7.4	207.5	235.0
Limit (dB)	56.4	56.2	31.6	30.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	12.1	12.2	12.4	12.3
Freq. (MHz)	64.5	64.5	250.0	250.0
Limit (dB)	27.1	27.1	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.9	12.8	13.9	12.8
Freq. (MHz)	250.0	248.5	250.0	249.5
Limit (dB)	12.3	12.4	12.3	12.3

N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	36-45
ACR-N (dB)	8.3	8.2	20.7	22.8
Freq. (MHz)	7.1	7.4	228.0	250.0
Limit (dB)	53.6	53.3	-0.2	-2.8
Worst Pair	45	45	12	36
PS ACR-N (dB)	10.5	10.5	23.6	23.3
Freq. (MHz)	7.1	7.4	241.5	247.0
Limit (dB)	51.1	50.7	-4.8	-5.4

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	12	78
RL (dB)	11.6	8.4	11.6	11.6
Freq. (MHz)	238.0	113.0	238.0	249.0
Limit (dB)	8.2	11.5	8.2	8.0

Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive





Cable ID: P10.14

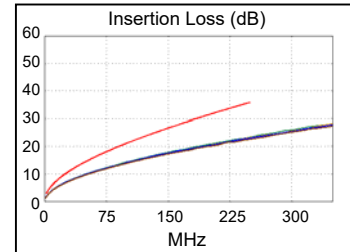
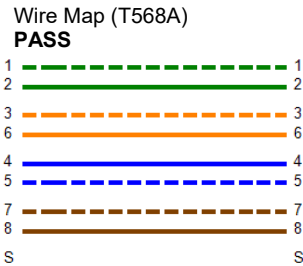
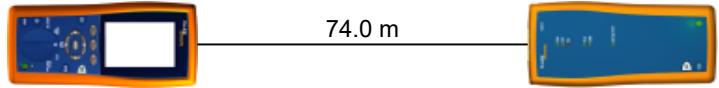
Date / Time: 26/01/2018 01:30:47 PM
Headroom 4.7 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

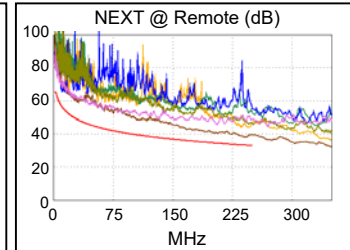
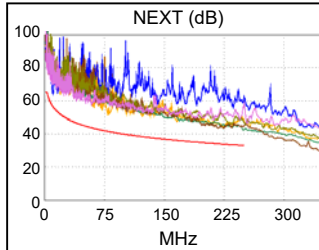
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.0
Prop. Delay (ns), Limit 555	[Pair 45]	382
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 12]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.4
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

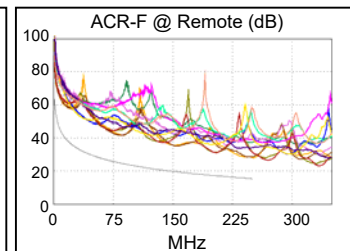
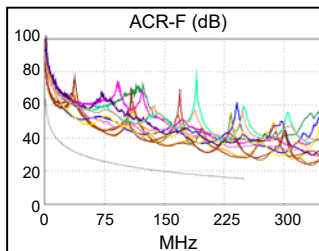


Worst Case Margin Worst Case Value

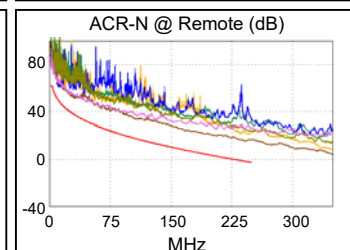
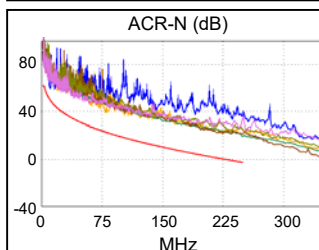
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	36-45	12-45	36-45
NEXT (dB)	7.6	4.7	9.3	4.7
Freq. (MHz)	10.1	240.5	249.0	240.5
Limit (dB)	56.5	33.4	33.1	33.4
Worst Pair	36	36	36	36
PS NEXT (dB)	9.4	6.5	9.4	6.5
Freq. (MHz)	224.5	243.0	224.5	243.0
Limit (dB)	31.0	30.4	31.0	30.4



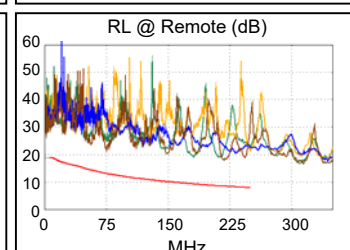
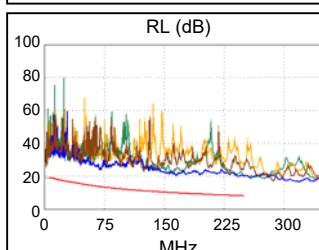
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	12.6	12.8	12.6	12.8
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.6	13.4	14.6	13.4
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	12.3	12.3	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	12-45	36-45
ACR-N (dB)	9.8	11.7	22.0	17.1
Freq. (MHz)	10.1	10.6	249.0	240.5
Limit (dB)	50.1	49.6	-2.7	-1.7
Worst Pair	12	78	45	36
PS ACR-N (dB)	11.7	12.6	22.9	18.9
Freq. (MHz)	10.1	10.8	248.5	243.5
Limit (dB)	47.5	46.9	-5.6	-5.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	45	78
RL (dB)	10.6	8.5	11.8	9.5
Freq. (MHz)	69.8	75.0	243.0	217.5
Limit (dB)	13.6	13.2	8.1	8.6



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.15

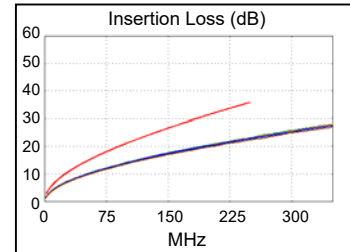
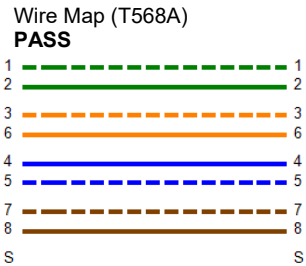
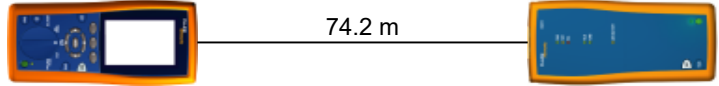
Date / Time: 26/01/2018 01:31:16 PM
Headroom 6.8 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

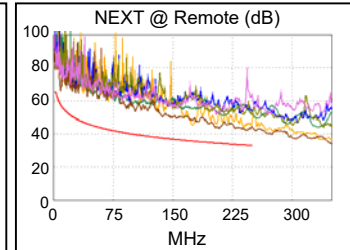
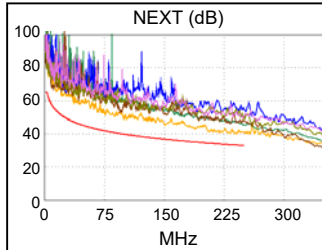
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.2
Prop. Delay (ns), Limit 555	[Pair 45]	384
Delay Skew (ns), Limit 50	[Pair 45]	20
Resistance (ohms)	[Pair 12]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.6
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

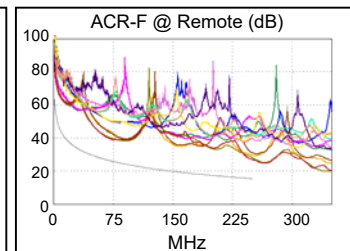
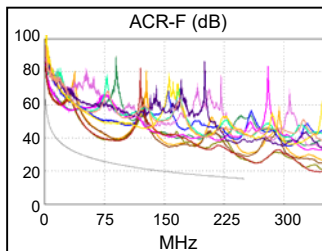


Worst Case Margin Worst Case Value

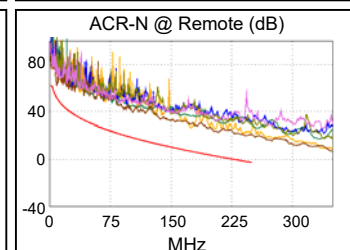
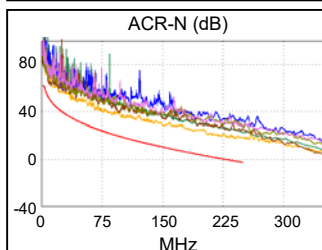
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
NEXT (dB)	6.8	8.5	6.8	9.1
Freq. (MHz)	229.5	8.6	241.0	243.0
Limit (dB)	33.8	57.6	33.4	33.3
Worst Pair	36	36	36	36
PS NEXT (dB)	8.6	9.6	8.8	9.6
Freq. (MHz)	232.5	239.5	241.0	239.5
Limit (dB)	30.7	30.5	30.4	30.5



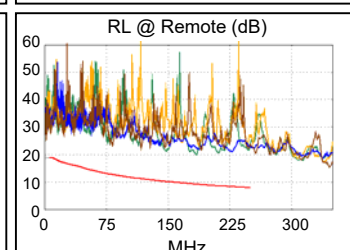
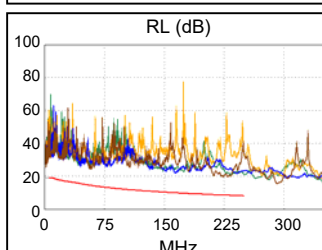
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	11.8	11.8	11.8	11.8
Freq. (MHz)	249.5	248.5	249.5	249.5
Limit (dB)	15.3	15.4	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.9	12.7	13.9	12.7
Freq. (MHz)	250.0	249.5	250.0	249.5
Limit (dB)	12.3	12.3	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	36-45
ACR-N (dB)	12.4	10.4	19.3	21.8
Freq. (MHz)	9.0	8.6	241.0	243.0
Limit (dB)	51.3	51.7	-1.8	-2.0
Worst Pair	36	45	12	36
PS ACR-N (dB)	12.7	12.6	21.2	22.1
Freq. (MHz)	9.3	8.6	241.0	239.5
Limit (dB)	48.5	49.2	-4.7	-4.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	12
RL (dB)	10.1	9.0	11.1	10.6
Freq. (MHz)	57.3	7.1	224.0	184.0
Limit (dB)	14.4	19.0	8.5	9.4



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.16

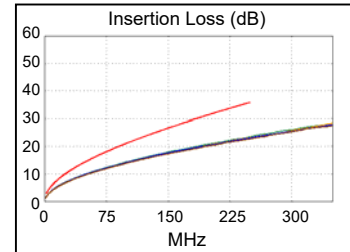
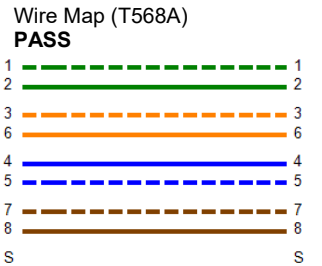
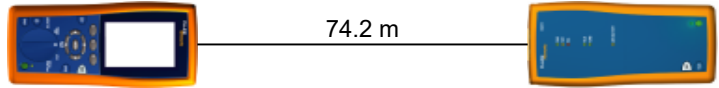
Date / Time: 26/01/2018 01:31:34 PM
Headroom 9.4 dB (NEXT 12-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

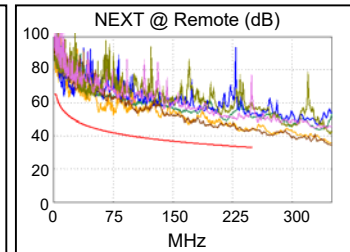
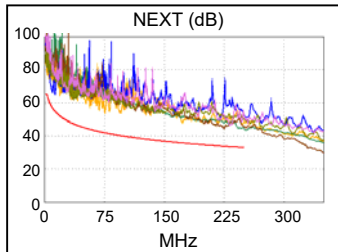
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.2
Prop. Delay (ns), Limit 555	[Pair 45]	383
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 45]	11.6
Insertion Loss Margin (dB)	[Pair 12]	12.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

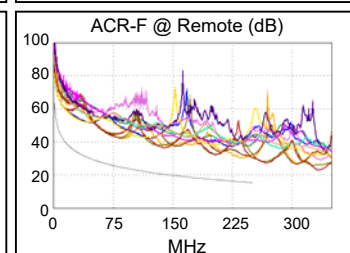
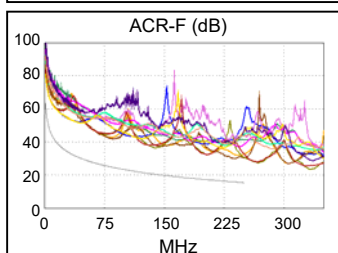


Worst Case Margin Worst Case Value

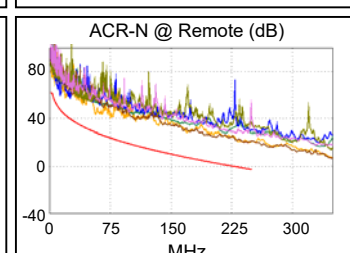
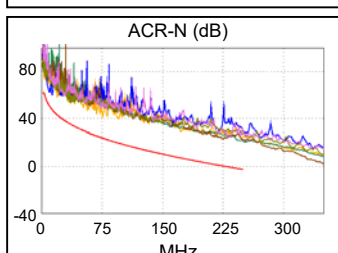
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-36	12-45	36-45
NEXT (dB)	9.4	9.5	11.4	9.5
Freq. (MHz)	9.4	232.5	250.0	240.5
Limit (dB)	57.0	33.7	33.1	33.4
Worst Pair	12	36	45	36
PS NEXT (dB)	11.1	9.9	11.4	9.9
Freq. (MHz)	9.4	238.0	247.0	245.5
Limit (dB)	54.5	30.5	30.2	30.3



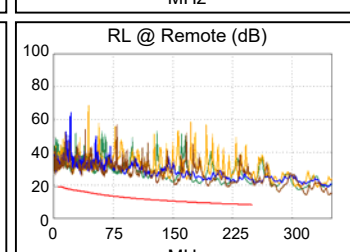
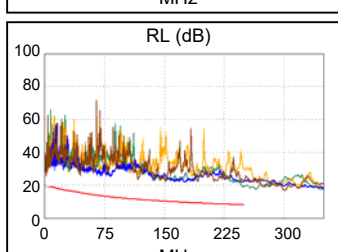
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	14.3	14.5	14.3	14.5
Freq. (MHz)	235.0	235.0	235.0	235.0
Limit (dB)	15.8	15.8	15.8	15.8
Worst Pair	12	36	12	36
PS ACR-F (dB)	16.3	15.1	16.3	15.1
Freq. (MHz)	234.0	250.0	235.0	250.0
Limit (dB)	12.9	12.3	12.8	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	12-45	12-36
ACR-N (dB)	11.4	12.3	24.1	22.6
Freq. (MHz)	9.4	12.9	250.0	247.0
Limit (dB)	50.9	47.6	-2.8	-2.5
Worst Pair	12	12	45	36
PS ACR-N (dB)	13.1	14.5	24.3	22.4
Freq. (MHz)	9.4	12.9	250.0	245.5
Limit (dB)	48.3	45.0	-5.8	-5.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	78
RL (dB)	10.7	9.4	11.0	10.5
Freq. (MHz)	44.8	23.3	248.0	218.5
Limit (dB)	15.5	17.2	8.1	8.6



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.17

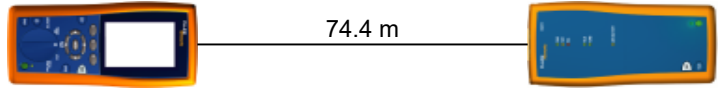
Date / Time: 26/01/2018 01:31:57 PM
Headroom 6.3 dB (NEXT 12-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

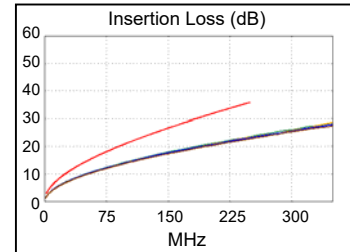
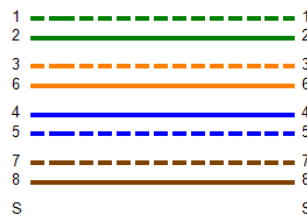
Test Summary: PASS

Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.4
Prop. Delay (ns), Limit 555	[Pair 45]	384
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 12]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9



Wire Map (T568A)
PASS



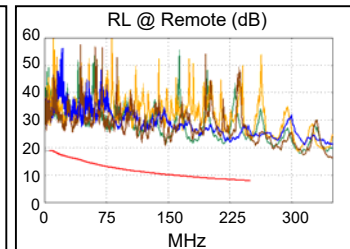
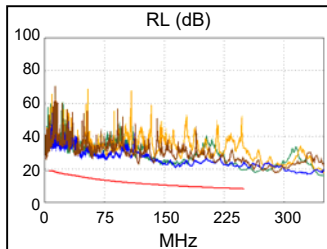
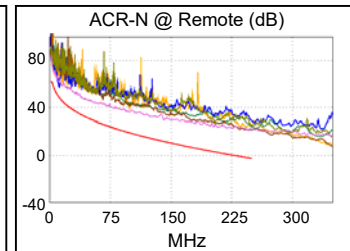
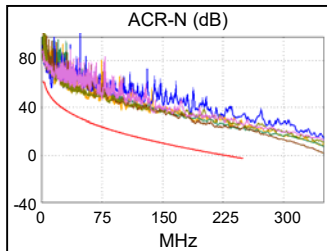
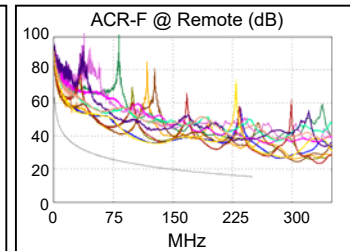
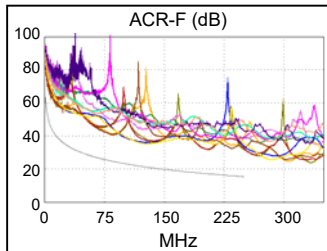
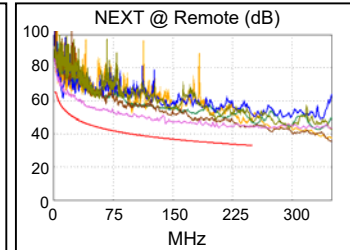
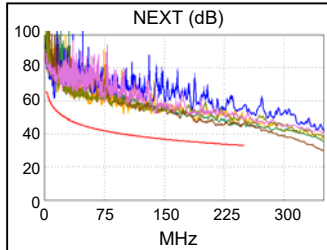
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	36-45	45-78
NEXT (dB)	6.3	6.4	11.2	9.5
Freq. (MHz)	11.9	11.5	246.0	208.0
Limit (dB)	55.4	55.6	33.2	34.5
Worst Pair	78	78	45	45
PS NEXT (dB)	8.4	7.7	11.0	10.3
Freq. (MHz)	11.9	11.8	246.0	246.0
Limit (dB)	52.8	52.8	30.3	30.3

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	78-12	78-12	36-45	45-36
ACR-F (dB)	13.9	14.2	16.5	16.3
Freq. (MHz)	122.5	124.0	250.0	250.0
Limit (dB)	21.5	21.4	15.3	15.3
Worst Pair	36	78	36	36
PS ACR-F (dB)	16.5	16.6	16.5	16.7
Freq. (MHz)	205.5	122.5	205.5	249.5
Limit (dB)	14.0	18.5	14.0	12.3

	Worst Case Margin		Worst Case Value	
N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	36-45	36-45
ACR-N (dB)	8.6	8.6	23.8	23.6
Freq. (MHz)	12.0	11.6	246.0	246.0
Limit (dB)	48.3	48.7	-2.4	-2.4
Worst Pair	78	78	45	45
PS ACR-N (dB)	10.7	9.9	23.6	23.2
Freq. (MHz)	12.0	11.8	246.0	249.0
Limit (dB)	45.7	46.0	-5.3	-5.7

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	12	78
RL (dB)	11.3	9.4	11.4	10.8
Freq. (MHz)	163.5	23.1	247.5	146.5
Limit (dB)	9.9	17.2	8.1	10.3

Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive





Cable ID: P10.18

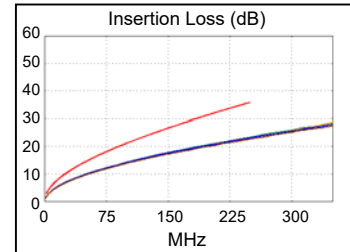
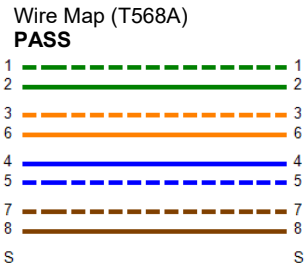
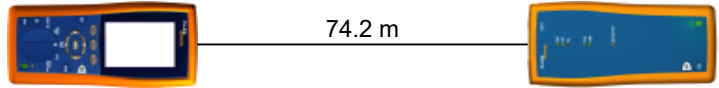
Date / Time: 26/01/2018 01:32:19 PM
Headroom 9.9 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

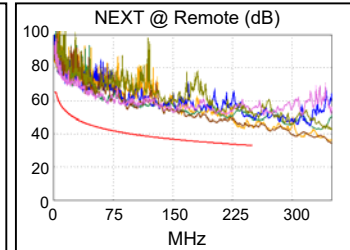
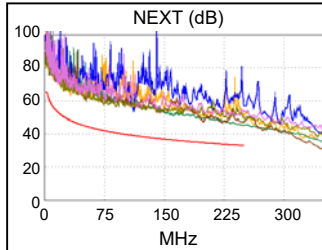
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.2
Prop. Delay (ns), Limit 555	[Pair 45]	385
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 45]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.4
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

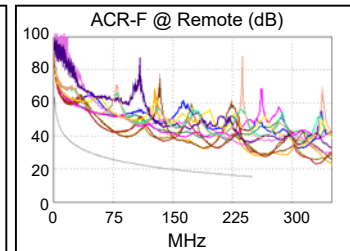
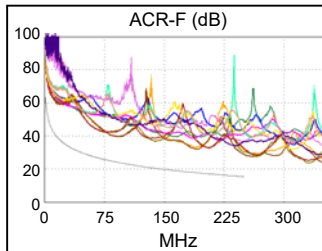


Worst Case Margin Worst Case Value

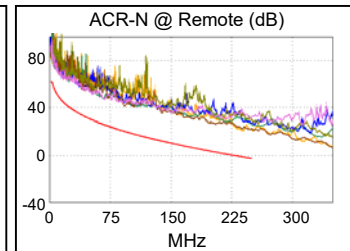
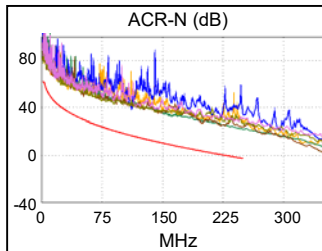
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-36	12-45	12-36
NEXT (dB)	12.1	9.9	12.1	9.9
Freq. (MHz)	249.0	239.5	249.0	239.5
Limit (dB)	33.1	33.4	33.1	33.4
Worst Pair	45	36	45	36
PS NEXT (dB)	12.5	10.6	12.5	10.6
Freq. (MHz)	228.0	237.5	245.0	237.5
Limit (dB)	30.9	30.5	30.3	30.5



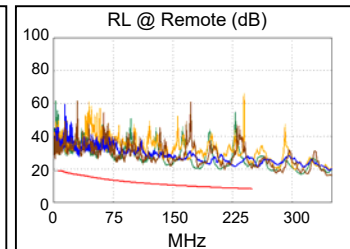
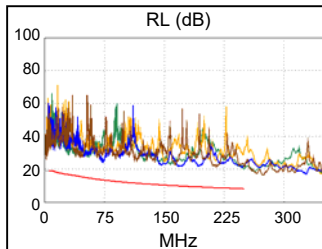
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	13.6	13.8	13.6	13.8
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	16.1	13.9	16.1	13.9
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	12.3	12.3	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-78	12-45	12-36
ACR-N (dB)	17.7	18.3	24.7	22.1
Freq. (MHz)	2.8	5.9	249.0	239.5
Limit (dB)	61.6	55.5	-2.7	-1.6
Worst Pair	36	36	45	36
PS ACR-N (dB)	16.9	18.2	25.3	24.0
Freq. (MHz)	2.6	2.8	249.0	249.5
Limit (dB)	58.7	58.6	-5.7	-5.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	12	78
RL (dB)	10.8	10.4	12.1	11.2
Freq. (MHz)	73.3	8.4	249.5	215.0
Limit (dB)	13.4	19.0	8.0	8.7



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.19

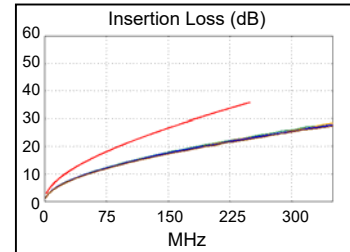
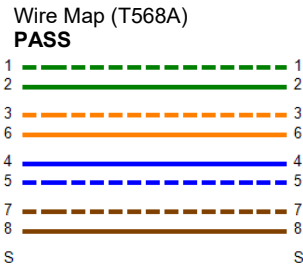
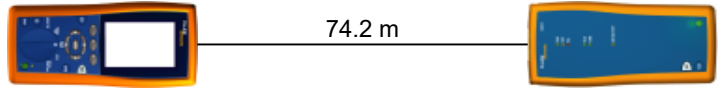
Date / Time: 26/01/2018 01:32:37 PM
Headroom 7.6 dB (NEXT 12-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

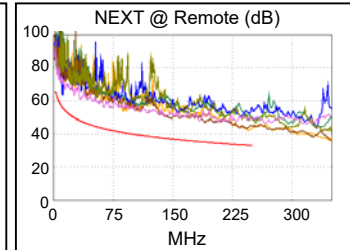
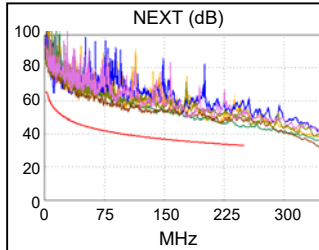
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.2
Prop. Delay (ns), Limit 555	[Pair 45]	383
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 12]	11.6
Insertion Loss Margin (dB)	[Pair 12]	12.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

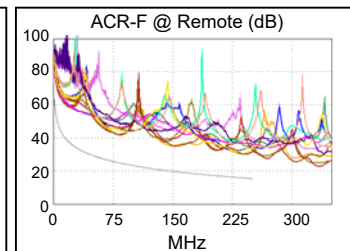
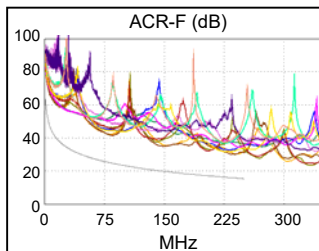


Worst Case Margin Worst Case Value

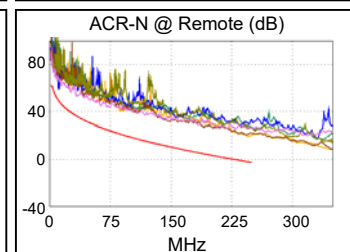
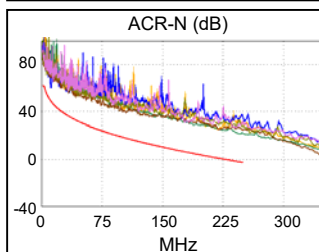
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	12-45	12-36
NEXT (dB)	9.0	7.6	11.1	8.8
Freq. (MHz)	11.4	11.1	244.0	244.5
Limit (dB)	55.7	55.8	33.3	33.3
Worst Pair	78	36	45	36
PS NEXT (dB)	11.2	9.0	12.0	9.0
Freq. (MHz)	11.4	244.5	240.0	244.5
Limit (dB)	53.1	30.3	30.5	30.3



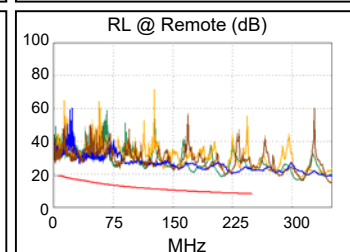
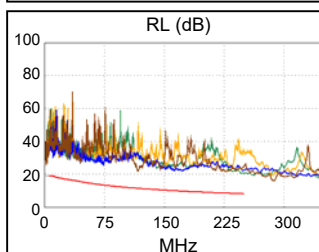
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	36-12
ACR-F (dB)	14.2	14.4	14.2	14.5
Freq. (MHz)	233.5	233.5	233.5	238.0
Limit (dB)	15.9	15.9	15.9	15.7
Worst Pair	12	12	12	12
PS ACR-F (dB)	14.5	15.3	14.6	15.3
Freq. (MHz)	233.0	236.5	237.5	238.0
Limit (dB)	12.9	12.8	12.7	12.7



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	12-45	12-36
ACR-N (dB)	11.3	9.8	23.8	21.2
Freq. (MHz)	11.4	11.1	246.5	244.5
Limit (dB)	48.9	49.1	-2.4	-2.2
Worst Pair	78	78	45	36
PS ACR-N (dB)	13.5	11.7	25.0	21.4
Freq. (MHz)	11.4	11.0	246.5	244.5
Limit (dB)	46.3	46.7	-5.4	-5.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	12	12
RL (dB)	10.3	9.6	12.6	9.6
Freq. (MHz)	117.0	211.0	246.5	211.0
Limit (dB)	11.3	8.8	8.1	8.8



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.20

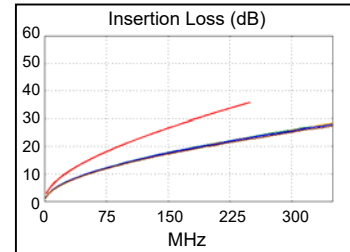
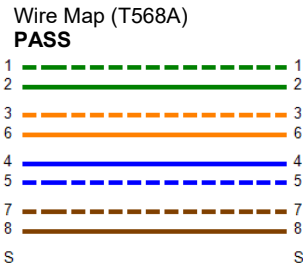
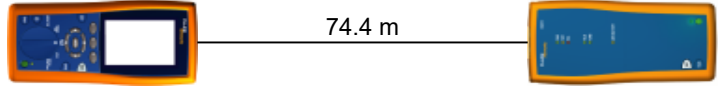
Date / Time: 26/01/2018 01:33:01 PM
Headroom 6.9 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

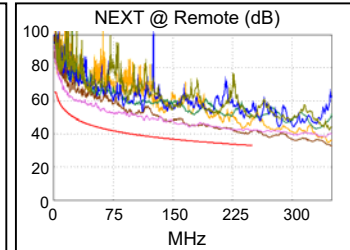
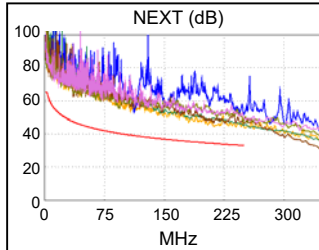
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.4
Prop. Delay (ns), Limit 555	[Pair 45]	386
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 12]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.4
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

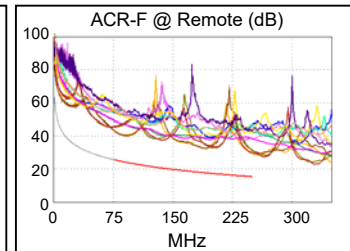
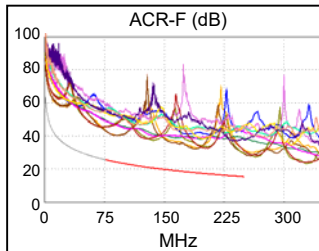


Worst Case Margin Worst Case Value

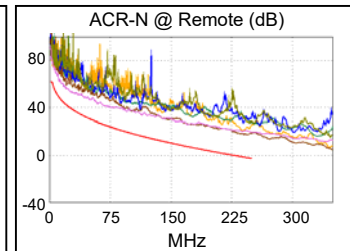
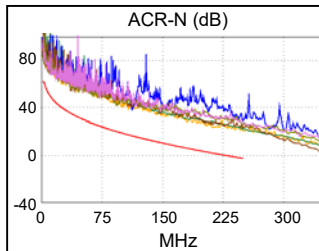
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
NEXT (dB)	10.3	6.9	11.0	6.9
Freq. (MHz)	212.0	239.5	240.0	243.5
Limit (dB)	34.3	33.4	33.4	33.3
Worst Pair	36	45	12	45
PS NEXT (dB)	10.9	7.7	11.3	7.7
Freq. (MHz)	212.5	239.5	250.0	239.5
Limit (dB)	31.4	30.5	30.2	30.5



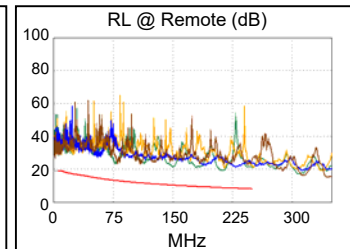
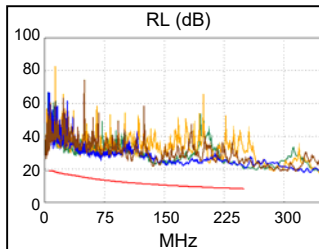
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	14.0	14.2	14.0	14.2
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	15.4	14.0	15.4	14.0
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	12.3	12.3	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	45-78	12-36	36-45
ACR-N (dB)	16.7	13.3	23.9	19.4
Freq. (MHz)	3.0	17.1	250.0	243.5
Limit (dB)	61.5	44.4	-2.8	-2.1
Worst Pair	36	45	12	45
PS ACR-N (dB)	17.8	14.6	23.8	20.6
Freq. (MHz)	2.9	19.9	250.0	245.5
Limit (dB)	58.6	40.0	-5.8	-5.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	12
RL (dB)	11.0	10.0	12.3	10.5
Freq. (MHz)	136.0	6.9	250.0	209.5
Limit (dB)	10.7	19.0	8.0	8.8



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.21

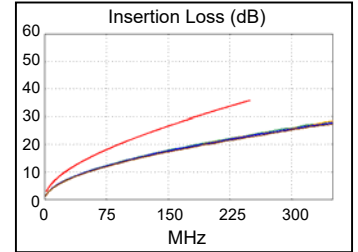
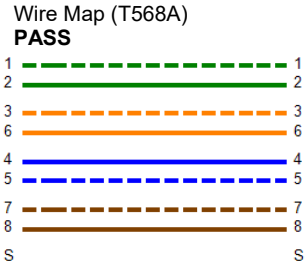
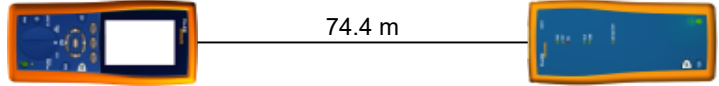
Date / Time: 26/01/2018 01:33:21 PM
Headroom 5.9 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

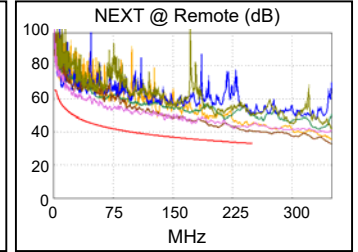
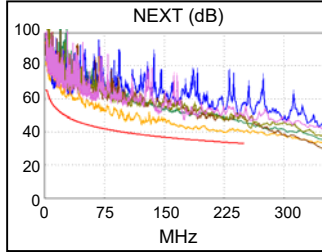
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.4
Prop. Delay (ns), Limit 555	[Pair 45]	384
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 12]	11.6
Insertion Loss Margin (dB)	[Pair 12]	12.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

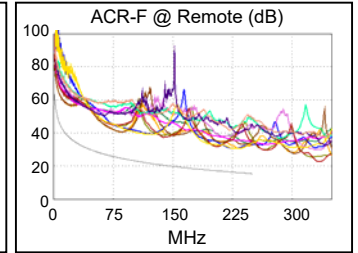
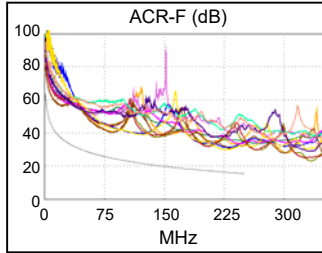


Worst Case Margin Worst Case Value

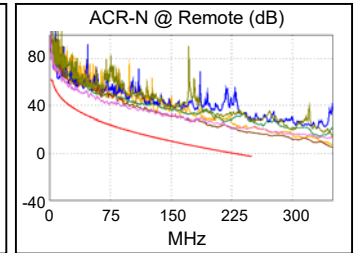
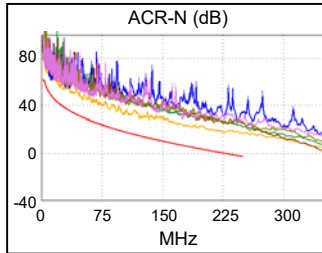
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
NEXT (dB)	5.9	7.0	5.9	7.0
Freq. (MHz)	223.5	243.5	226.5	243.5
Limit (dB)	34.0	33.3	33.9	33.3
Worst Pair	36	45	36	45
PS NEXT (dB)	7.6	7.9	7.6	7.9
Freq. (MHz)	224.5	243.5	224.5	243.5
Limit (dB)	31.0	30.4	31.0	30.4



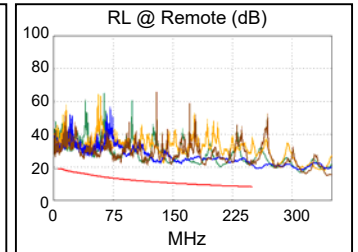
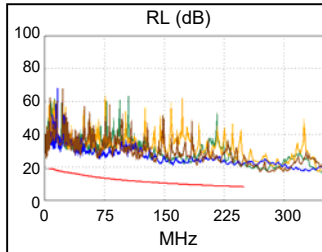
PASS	MAIN	SR	MAIN	SR
Worst Pair	78-12	12-78	78-12	78-12
ACR-F (dB)	13.8	14.5	13.8	14.5
Freq. (MHz)	223.5	223.5	229.0	229.0
Limit (dB)	16.3	16.3	16.1	16.1
Worst Pair	12	12	12	12
PS ACR-F (dB)	13.8	15.7	13.8	15.7
Freq. (MHz)	230.5	232.0	230.5	235.5
Limit (dB)	13.0	12.9	13.0	12.8



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-78	12-36	36-45
ACR-N (dB)	12.5	12.5	19.4	19.5
Freq. (MHz)	5.9	9.5	249.5	243.5
Limit (dB)	55.5	50.8	-2.8	-2.1
Worst Pair	12	78	12	45
PS ACR-N (dB)	14.1	13.9	20.9	20.4
Freq. (MHz)	5.9	4.9	250.0	243.5
Limit (dB)	53.0	54.7	-5.8	-5.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	78	12
RL (dB)	11.6	8.8	12.3	11.4
Freq. (MHz)	161.0	7.0	246.5	209.5
Limit (dB)	9.9	19.0	8.1	8.8



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.22

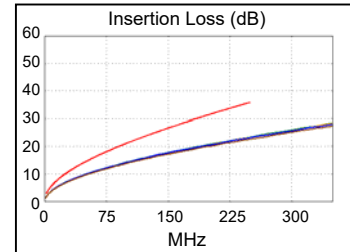
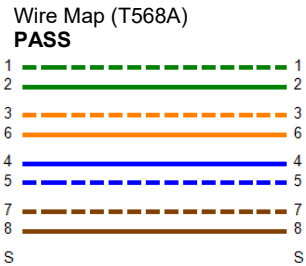
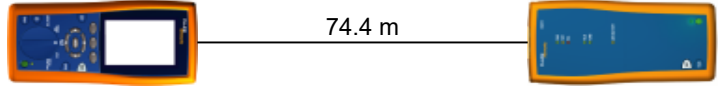
Date / Time: 26/01/2018 01:33:44 PM
Headroom 6.6 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

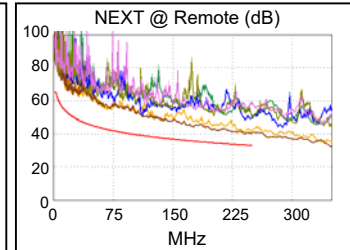
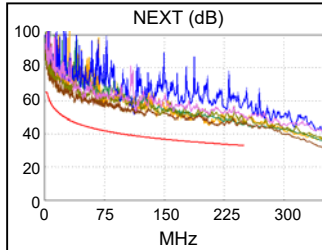
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.4
Prop. Delay (ns), Limit 555	[Pair 45]	385
Delay Skew (ns), Limit 50	[Pair 45]	20
Resistance (ohms)	[Pair 45]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.4
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

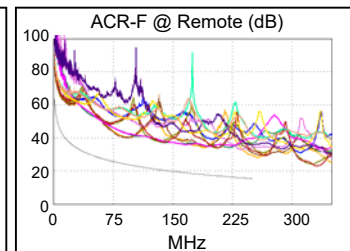
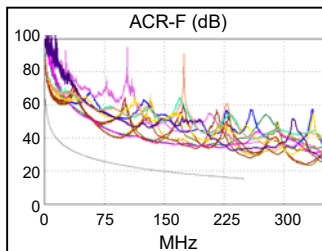


Worst Case Margin Worst Case Value

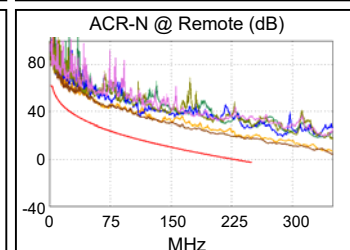
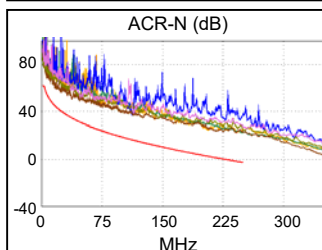
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	36-45	36-45
NEXT (dB)	10.8	6.6	11.8	6.6
Freq. (MHz)	206.0	241.0	241.0	241.0
Limit (dB)	34.6	33.4	33.4	33.4
Worst Pair	36	36	36	36
PS NEXT (dB)	10.8	7.1	11.4	7.1
Freq. (MHz)	206.0	240.5	241.5	240.5
Limit (dB)	31.6	30.4	30.4	30.4



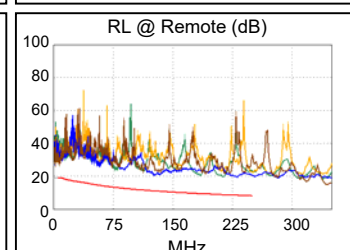
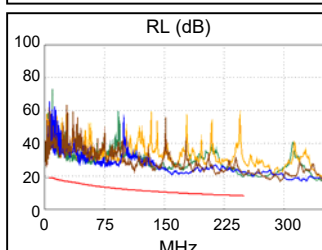
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	14.0	14.2	14.0	14.2
Freq. (MHz)	249.5	249.5	249.5	249.5
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	16.0	14.8	16.0	14.8
Freq. (MHz)	249.5	249.5	249.5	249.5
Limit (dB)	12.3	12.3	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
ACR-N (dB)	13.7	16.3	24.2	19.8
Freq. (MHz)	6.3	16.1	241.0	249.0
Limit (dB)	54.9	45.1	-1.8	-2.7
Worst Pair	36	36	36	36
PS ACR-N (dB)	15.4	16.6	23.7	20.1
Freq. (MHz)	6.3	24.5	241.5	249.0
Limit (dB)	52.4	37.5	-4.8	-5.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	12	45
RL (dB)	11.0	8.3	11.5	10.9
Freq. (MHz)	159.0	7.0	249.0	231.0
Limit (dB)	10.0	19.0	8.0	8.4



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.23

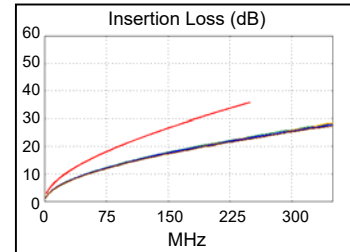
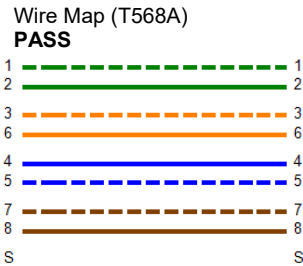
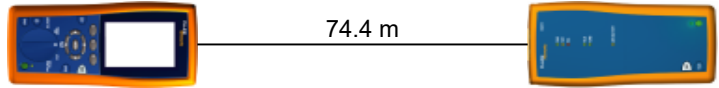
Date / Time: 26/01/2018 01:34:04 PM
Headroom 8.8 dB (NEXT 12-78)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

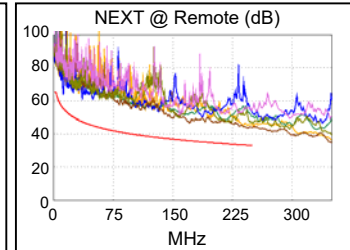
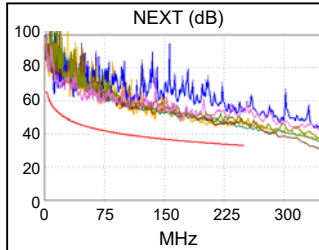
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.4
Prop. Delay (ns), Limit 555	[Pair 45]	384
Delay Skew (ns), Limit 50	[Pair 45]	19
Resistance (ohms)	[Pair 12]	11.6
Insertion Loss Margin (dB)	[Pair 12]	12.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

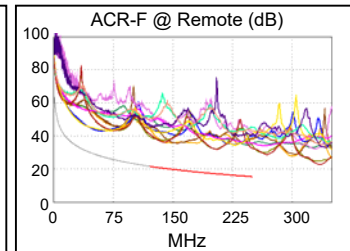
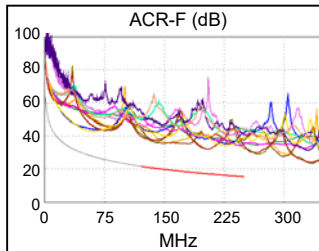


Worst Case Margin Worst Case Value

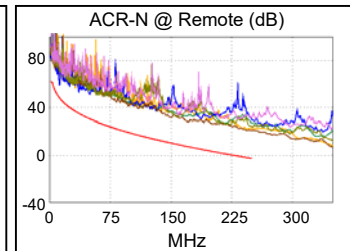
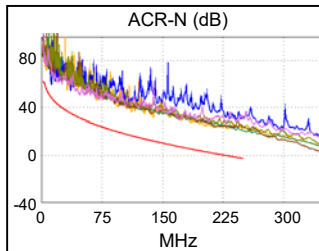
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	12-45	36-45
NEXT (dB)	9.1	8.8	11.0	10.3
Freq. (MHz)	11.9	12.0	249.0	243.0
Limit (dB)	55.4	55.3	33.1	33.3
Worst Pair	36	36	36	36
PS NEXT (dB)	9.8	10.4	9.8	10.4
Freq. (MHz)	215.5	245.0	215.5	245.0
Limit (dB)	31.3	30.3	31.3	30.3



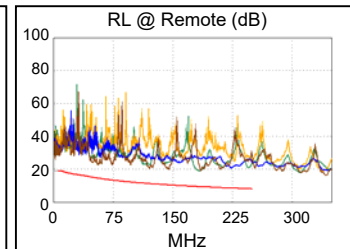
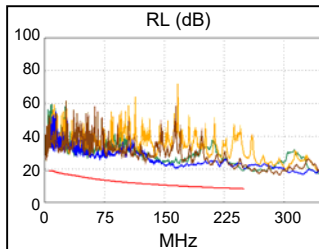
PASS	MAIN	SR	MAIN	SR
Worst Pair	78-12	12-78	45-36	45-36
ACR-F (dB)	14.5	14.8	14.9	14.9
Freq. (MHz)	50.0	49.0	203.5	205.0
Limit (dB)	29.3	29.5	17.1	17.0
Worst Pair	12	36	12	36
PS ACR-F (dB)	16.7	15.6	17.6	18.8
Freq. (MHz)	50.0	139.5	230.0	250.0
Limit (dB)	26.3	17.4	13.0	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	12-45	36-45
ACR-N (dB)	11.4	11.1	23.6	23.4
Freq. (MHz)	12.0	12.0	249.0	249.0
Limit (dB)	48.3	48.3	-2.7	-2.7
Worst Pair	12	12	12	36
PS ACR-N (dB)	13.4	13.3	23.7	22.7
Freq. (MHz)	11.9	11.9	248.5	245.0
Limit (dB)	45.8	45.8	-5.6	-5.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	12	12
RL (dB)	10.8	8.0	11.1	9.6
Freq. (MHz)	166.0	55.5	249.0	182.5
Limit (dB)	9.8	14.6	8.0	9.4



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: P10.24

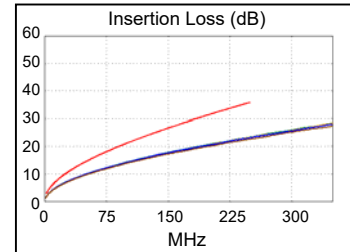
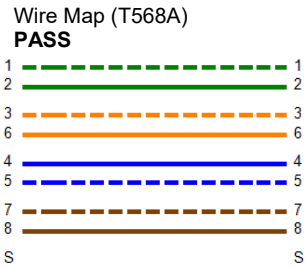
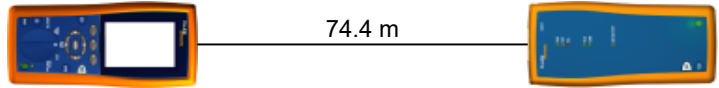
Date / Time: 26/01/2018 01:34:21 PM
Headroom 9.9 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Channel
 Cable Type: TX6000 UTP CM LSZH
 NVP: 68.0%

Operator: AFATEL
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 18/03/2017
 Remote (Tester): 18/03/2017

Test Summary: PASS

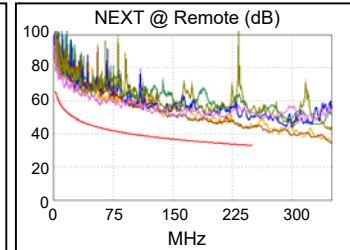
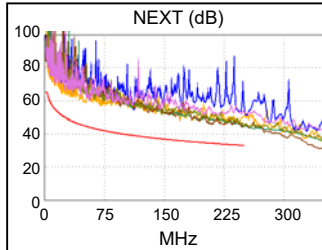
Model: DTX-1800
 Main S/N: 1999680
 Remote S/N: 1999681
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 78]	74.4
Prop. Delay (ns), Limit 555	[Pair 45]	386
Delay Skew (ns), Limit 50	[Pair 45]	21
Resistance (ohms)	[Pair 12]	11.5
Insertion Loss Margin (dB)	[Pair 12]	12.4
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

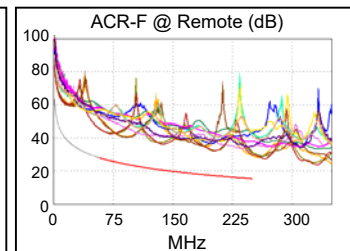
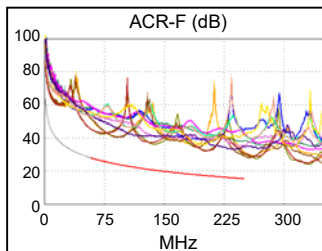


Worst Case Margin Worst Case Value

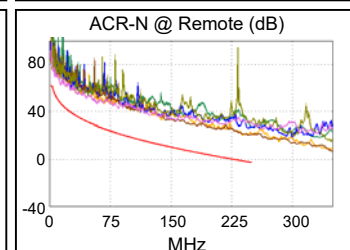
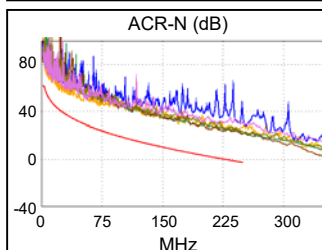
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
NEXT (dB)	11.1	9.9	11.1	9.9
Freq. (MHz)	248.0	238.5	248.0	238.5
Limit (dB)	33.2	33.5	33.2	33.5
Worst Pair	36	36	36	36
PS NEXT (dB)	11.1	10.1	11.1	10.1
Freq. (MHz)	247.0	239.0	247.0	239.0
Limit (dB)	30.2	30.5	30.2	30.5



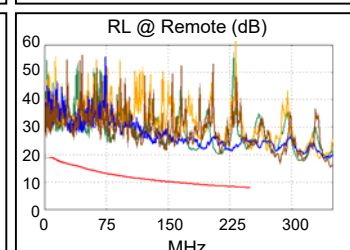
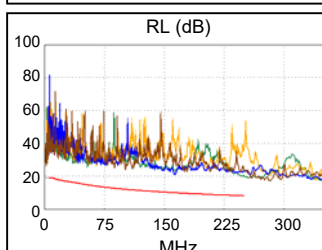
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	36-12	12-36
ACR-F (dB)	13.9	14.0	13.9	14.0
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	15.0	13.8	15.0	13.8
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	12.3	12.3	12.3	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	45-78	36-45	12-36
ACR-N (dB)	16.1	15.4	23.7	22.1
Freq. (MHz)	3.6	6.8	248.0	238.5
Limit (dB)	59.9	54.2	-2.6	-1.5
Worst Pair	36	78	36	36
PS ACR-N (dB)	16.8	16.3	23.7	22.7
Freq. (MHz)	3.9	4.0	250.0	245.0
Limit (dB)	56.8	56.5	-5.8	-5.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	12	12
RL (dB)	11.0	9.1	11.9	11.7
Freq. (MHz)	163.0	7.0	247.5	212.0
Limit (dB)	9.9	19.0	8.1	8.7



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive

Cable ID	Summary	Test Limit	Length	Headroom	Date / Time
C206P10.01-D310	PASS	TIA Cat 6 Channel	89.7 m	4.3 dB (NEXT)	26/01/2018 12:14 PM
C206P10.02-D311	PASS	TIA Cat 6 Channel	89.1 m	5.1 dB (NEXT)	26/01/2018 12:19 PM
C206P10.03-D312	PASS	TIA Cat 6 Channel	89.3 m	4.0 dB (NEXT)	26/01/2018 12:19 PM
C206P10.04-D313	PASS	TIA Cat 6 Channel	89.9 m	2.7 dB (NEXT)	26/01/2018 12:20 PM
C206P10.05-D314	PASS	TIA Cat 6 Channel	82.4 m	2.4 dB (NEXT)	26/01/2018 12:21 PM
C206P10.06-D315	PASS	TIA Cat 6 Channel	82.6 m	1.5 dB (NEXT)	26/01/2018 12:22 PM
C206P10.07-D316	PASS	TIA Cat 6 Channel	83.8 m	2.0 dB (NEXT)	26/01/2018 12:22 PM
C206P10.08D318	PASS	TIA Cat 6 Channel	82.4 m	4.4 dB (NEXT)	26/01/2018 01:09 PM
C206P10.09-D318	PASS	TIA Cat 6 Channel	82.2 m	4.7 dB (NEXT)	26/01/2018 12:25 PM
C206P10.10-D319	PASS	TIA Cat 6 Channel	83.0 m	2.4 dB (NEXT)	26/01/2018 12:25 PM
C206P10.11-D320	PASS	TIA Cat 6 Channel	82.6 m	4.5 dB (NEXT)	26/01/2018 12:26 PM
C206P10.12-D321	PASS	TIA Cat 6 Channel	83.8 m	5.2 dB (NEXT)	26/01/2018 12:26 PM
C206P10.13-D322	PASS	TIA Cat 6 Channel	83.6 m	3.5 dB (NEXT)	26/01/2018 12:27 PM
C206P10.14-D323	PASS	TIA Cat 6 Channel	88.3 m	5.8 dB (NEXT)	26/01/2018 12:27 PM
C206P10.15-D324	PASS	TIA Cat 6 Channel	86.0 m	6.0 dB (NEXT)	26/01/2018 12:29 PM
C206P10.16-D325	PASS	TIA Cat 6 Channel	84.4 m	5.3 dB (NEXT)	26/01/2018 01:50 PM
C206P10.17-D326	PASS	TIA Cat 6 Channel	87.9 m	4.3 dB (NEXT)	26/01/2018 01:55 PM
C206P10.18-D327	PASS	TIA Cat 6 Channel	85.6 m	4.1 dB (NEXT)	26/01/2018 12:45 PM
C206P10.19-D328	PASS	TIA Cat 6 Channel	84.4 m	4.3 dB (NEXT)	26/01/2018 12:46 PM
C206P10.20-D329	PASS	TIA Cat 6 Channel	84.6 m	3.0 dB (NEXT)	26/01/2018 12:47 PM
C206P10.21-D330	PASS	TIA Cat 6 Channel	85.4 m	2.5 dB (NEXT)	26/01/2018 12:47 PM
C206P10.22-D331	PASS	TIA Cat 6 Channel	90.3 m	4.7 dB (NEXT)	26/01/2018 12:48 PM
C206P10.23-D332	PASS	TIA Cat 6 Channel	93.4 m	4.0 dB (NEXT)	26/01/2018 12:55 PM
C206P10.24-D333	PASS	TIA Cat 6 Channel	87.9 m	4.3 dB (NEXT)	26/01/2018 12:50 PM
P10.01	PASS	TIA Cat 6 Channel	73.8 m	6.2 dB (NEXT)	26/01/2018 01:25 PM
P10.02	PASS	TIA Cat 6 Channel	73.8 m	7.4 dB (NEXT)	26/01/2018 01:26 PM
P10.03	PASS	TIA Cat 6 Channel	74.0 m	9.8 dB (NEXT)	26/01/2018 01:27 PM
P10.04	PASS	TIA Cat 6 Channel	74.0 m	8.7 dB (NEXT)	26/01/2018 01:27 PM
P10.05	PASS	TIA Cat 6 Channel	73.8 m	8.5 dB (NEXT)	26/01/2018 01:27 PM
P10.06	PASS	TIA Cat 6 Channel	73.8 m	8.3 dB (NEXT)	26/01/2018 01:28 PM
P10.07	PASS	TIA Cat 6 Channel	74.2 m	8.3 dB (NEXT)	26/01/2018 01:28 PM
P10.08	PASS	TIA Cat 6 Channel	74.0 m	5.0 dB (NEXT)	26/01/2018 01:28 PM
P10.09	PASS	TIA Cat 6 Channel	73.8 m	6.1 dB (NEXT)	26/01/2018 01:29 PM
P10.10	PASS	TIA Cat 6 Channel	74.2 m	5.1 dB (NEXT)	26/01/2018 01:29 PM
P10.11	PASS	TIA Cat 6 Channel	73.8 m	7.4 dB (NEXT)	26/01/2018 01:29 PM
P10.12	PASS	TIA Cat 6 Channel	74.2 m	9.0 dB (NEXT)	26/01/2018 01:30 PM
P10.13	PASS	TIA Cat 6 Channel	74.0 m	6.5 dB (NEXT)	26/01/2018 01:30 PM
P10.14	PASS	TIA Cat 6 Channel	74.0 m	4.7 dB (NEXT)	26/01/2018 01:30 PM
P10.15	PASS	TIA Cat 6 Channel	74.2 m	6.8 dB (NEXT)	26/01/2018 01:31 PM
P10.16	PASS	TIA Cat 6 Channel	74.2 m	9.4 dB (NEXT)	26/01/2018 01:31 PM
P10.17	PASS	TIA Cat 6 Channel	74.4 m	6.3 dB (NEXT)	26/01/2018 01:31 PM
P10.18	PASS	TIA Cat 6 Channel	74.2 m	9.9 dB (NEXT)	26/01/2018 01:32 PM
P10.19	PASS	TIA Cat 6 Channel	74.2 m	7.6 dB (NEXT)	26/01/2018 01:32 PM
P10.20	PASS	TIA Cat 6 Channel	74.4 m	6.9 dB (NEXT)	26/01/2018 01:33 PM
P10.21	PASS	TIA Cat 6 Channel	74.4 m	5.9 dB (NEXT)	26/01/2018 01:33 PM
P10.22	PASS	TIA Cat 6 Channel	74.4 m	6.6 dB (NEXT)	26/01/2018 01:33 PM
P10.23	PASS	TIA Cat 6 Channel	74.4 m	8.8 dB (NEXT)	26/01/2018 01:34 PM
P10.24	PASS	TIA Cat 6 Channel	74.4 m	9.9 dB (NEXT)	26/01/2018 01:34 PM

Total Length:	3841.2 m
Number of Reports:	48
Number of Passing Reports:	48
Number of Failing Reports:	0
Number of Warning Reports:	0
Documentation Only:	0