



Cable ID: WT-2206-6B

Test Summary: PASS

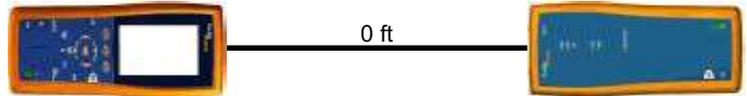
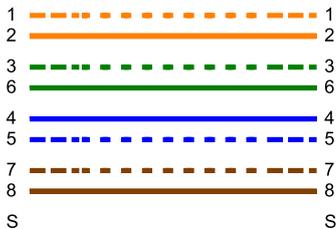
Date / Time: 02/06/2026 09:59:05am
 Headroom: 8.2 dB (NEXT 36-45)
 Test Limit: TIA Cat 6 Perm. Link
 Cable Type: Cat 6 UTP

Operator: QC
 Software Version: 2.7400
 Limits Version: 1.9300
 NVP: 69.0%

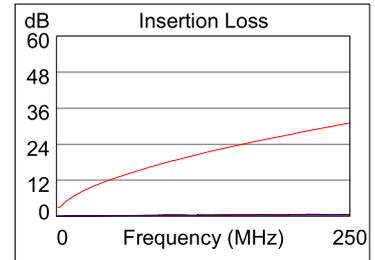
Model: DTX-1800
 Main S/N: 1490309
 Remote S/N: 1490310
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

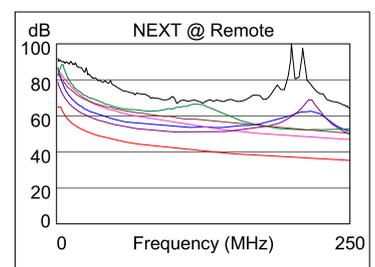
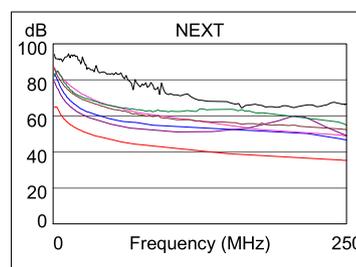
PASS



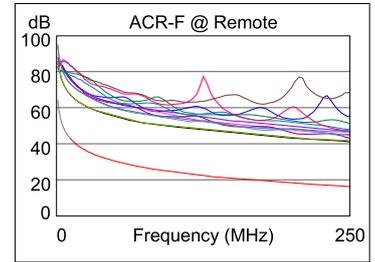
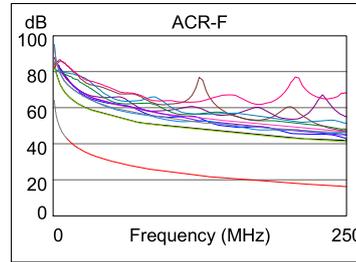
Length (ft), Limit 295	[Pair 12]	0
Prop. Delay (ns), Limit 498		0
Delay Skew (ns), Limit 44		0
Resistance (ohms)	[Pair 12]	0.2
Insertion Loss Margin (dB)	[Pair 36]	30.4
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	31.1



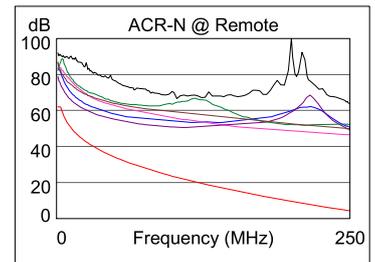
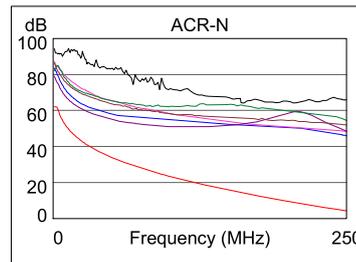
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	36-45	12-36	12-45
NEXT (dB)	8.4	8.2	11.3	11.6
Freq. (MHz)	56.0	57.3	250.0	248.0
Limit (dB)	45.9	45.8	35.3	35.4
Worst Pair	36	36	36	45
PS NEXT (dB)	8.8	8.6	11.6	11.3
Freq. (MHz)	54.3	54.3	250.0	250.0
Limit (dB)	43.7	43.7	32.7	32.7



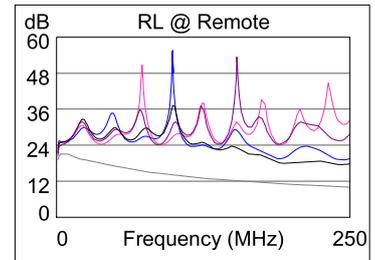
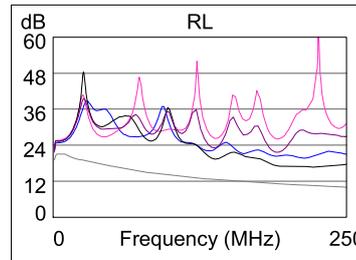
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	78-12	12-78	78-12	12-78
ACR-F (dB)	24.3	24.3	24.8	24.8
Freq. (MHz)	12.0	12.0	250.0	250.0
Limit (dB)	42.6	42.6	16.2	16.2
Worst Pair	36	36	12	12
PS ACR-F (dB)	16.8	17.0	26.1	25.3
Freq. (MHz)	1.0	1.0	249.0	250.0
Limit (dB)	61.2	61.2	13.3	13.2



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
N/A				
Worst Pair	36-45	36-45	12-36	12-45
ACR-N (dB)	13.8	12.4	41.7	42.0
Freq. (MHz)	3.5	3.4	250.0	248.0
Limit (dB)	61.7	61.8	4.2	4.4
Worst Pair	36	45	36	45
PS ACR-N (dB)	15.0	13.9	42.0	41.8
Freq. (MHz)	3.8	4.0	250.0	250.0
Limit (dB)	58.6	58.3	1.6	1.6



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
N/A				
Worst Pair	12	78	45	45
RL (dB)	2.6	1.5	6.1	7.3
Freq. (MHz)	1.0	1.0	221.0	240.0
Limit (dB)	19.1	19.1	10.6	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