



Cable ID: TEST001

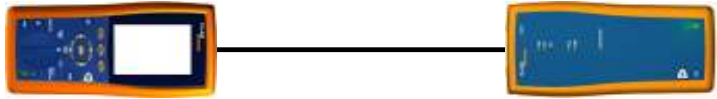
Test Summary: PASS

Date / Time: 11/06/2013 04:08:27pm
Headroom: 11.2 dB (NEXT 36-78)
Test Limit: TIA Cat 5e Perm. Link
 Cable Type: Cat 5e FTP

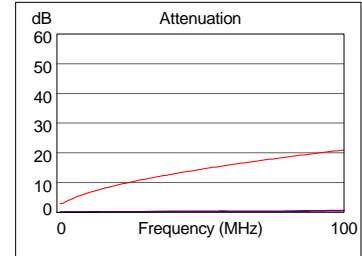
Operator: GILDAS
 Software Version: 1.2100
 Limits Version: 1.0200
 NVP: 69.0%

Model: DTX-1200
 Main S/N: 9013013
 Remote S/N: 9013014
 Main Adapter: DTX-CHA001
 Remote Adapter: DTX-CHA001

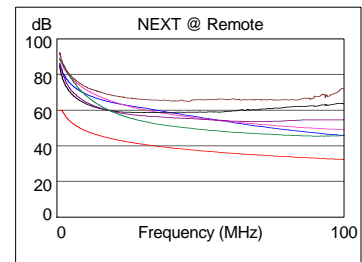
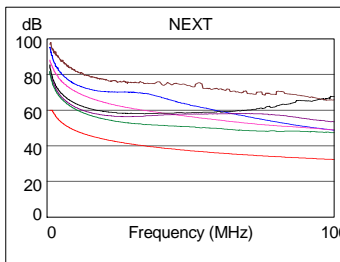
Wire Map (T568B)	1 2 3 4 5 6 7 8 S
PASS	
	1 2 3 4 5 6 7 8 S



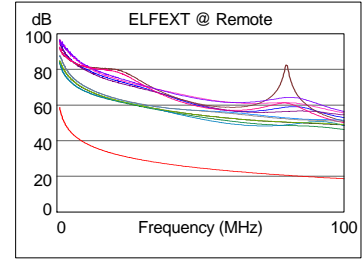
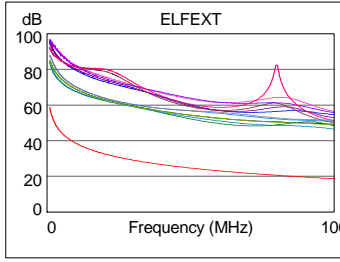
Length (ft), Limit 295	[Pair 36]	6
Prop. Delay (ns), Limit 498	[Pair 12]	10
Delay Skew (ns), Limit 44	[Pair 12]	1
Resistance (ohms)	[Pair 36]	0.5
Attenuation (dB)	[Pair 12]	20.3
Frequency (MHz)	[Pair 12]	99.0
Limit (dB)	[Pair 12]	20.9



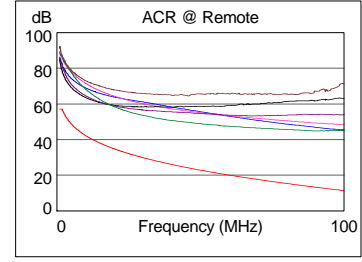
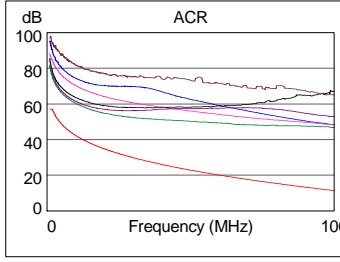
PASS	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
NEXT (dB)	11.2	11.8	15.0	12.2
Freq. (MHz)	19.8	56.5	99.5	89.8
Limit (dB)	43.8	36.4	32.3	33.1
Worst Pair	36	36	36	36
PSNEXT (dB)	12.0	12.8	15.1	13.0
Freq. (MHz)	14.0	67.0	99.5	98.8
Limit (dB)	43.2	32.2	29.3	29.4



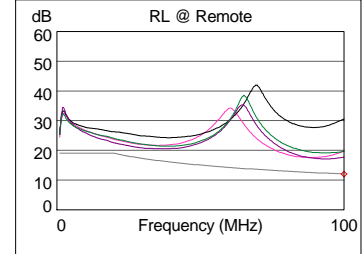
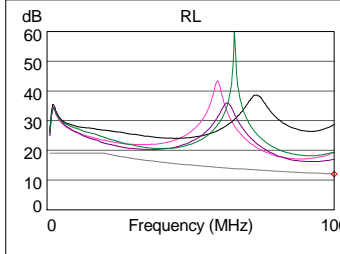
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	36-45	45-36	36-45
ELFEXT (dB)	25.5	25.5	27.8	27.6
Freq. (MHz)	1.0	1.0	100.0	100.0
Limit (dB)	58.6	58.6	18.6	18.6
Worst Pair	45	78	36	45
PSELFEXT (dB)	26.6	26.7	29.0	29.1
Freq. (MHz)	1.0	1.0	100.0	100.0
Limit (dB)	55.6	55.6	15.6	15.6



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-78	36-78	36-78
ACR (dB)	17.4	20.4	35.3	31.5
Freq. (MHz)	3.5	3.1	99.5	89.8
Limit (dB)	52.0	53.0	11.4	13.3
Worst Pair	36	12	36	36
PSACR (dB)	17.9	21.7	35.6	33.4
Freq. (MHz)	3.5	3.4	99.5	98.8
Limit (dB)	49.0	49.3	8.4	8.6



N/A	MAIN	SR	MAIN	SR
Worst Pair	45	45	45	45
RL (dB)	3.2	3.4	3.7	4.7
Freq. (MHz)	24.9	23.8	90.0	92.0
Limit (dB)	18.1	18.3	12.5	12.4



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