
Cable ID SREXACT/70M-2	Summary PASS	Test Limit TIA Cat 5e Channel	Length 230 ft	Headroom 13.6 dB (NEXT)	Date / Time 11/29/2012 05:42 □□
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Total Length: 230 ft
Number of Reports: 1
Number of Passing Reports: 1
Number of Failing Reports: 0
Number of Warning Reports: 0
Documentation Only: 0



Cable ID: SREXACT/70M-2

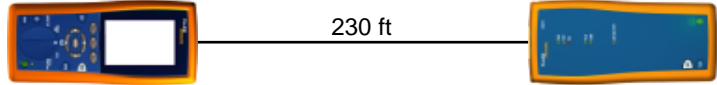
Date / Time: 11/29/2012 05:42:34 □□
Headroom 13.6 dB (NEXT 12-45)
Test Limit: TIA Cat 5e Channel
 Cable Type: Cat 5e FTP
 Calibration Date: 02/25/2008

Operator: Your Name
 Software Version: 2.1200
 Limits Version: 1.2800
 NVP: 69.0%

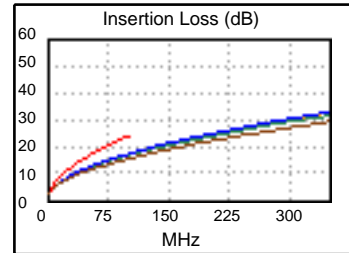
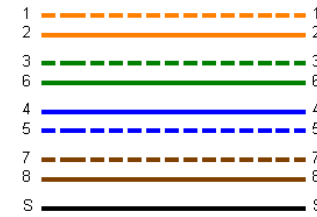
Test Summary: PASS

Model: DTX-1800
 Main S/N: 9626079
 Remote S/N: 9626080
 Main Adapter: DTX-CHA001
 Remote Adapter: DTX-CHA001

Length (ft), Limit 328	[Pair 36]	230
Prop. Delay (ns), Limit 555	[Pair 12]	348
Delay Skew (ns), Limit 50	[Pair 12]	9
Resistance (ohms)	[Pair 12]	11.3
Insertion Loss Margin (dB)	[Pair 45]	6.7
Frequency (MHz)	[Pair 45]	100.0
Limit (dB)	[Pair 45]	24.0

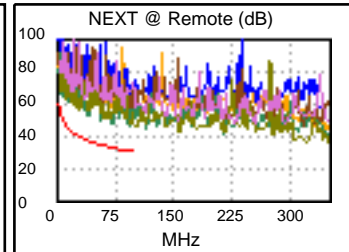
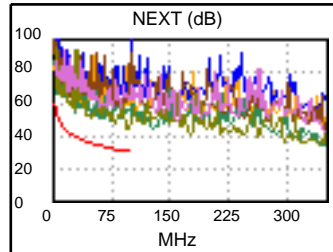


Wire Map (T568B)
PASS

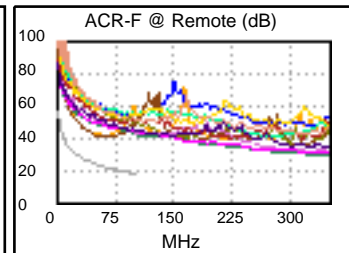
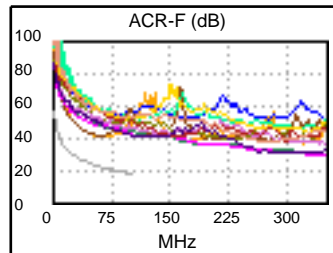


Worst Case Margin Worst Case Value

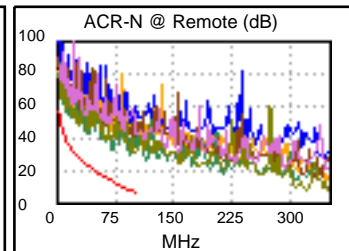
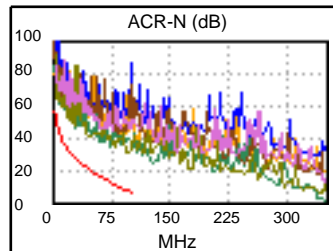
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-78	12-45
NEXT (dB)	13.6	13.6	14.0	14.8
Freq. (MHz)	5.8	5.8	95.3	92.5
Limit (dB)	51.0	51.0	30.4	30.7
Worst Pair	12	12	36	45
PS NEXT (dB)	16.0	16.1	16.8	17.6
Freq. (MHz)	5.8	5.8	95.0	92.5
Limit (dB)	48.0	48.0	27.5	27.7



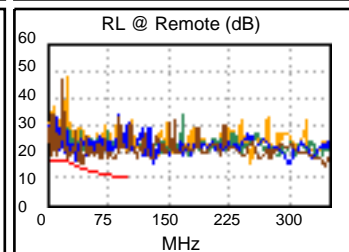
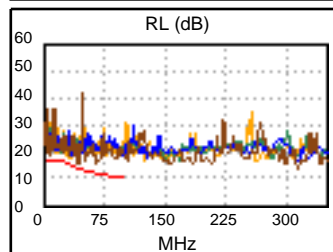
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-12	12-36	36-12
ACR-F (dB)	17.9	17.7	19.1	19.0
Freq. (MHz)	47.0	45.8	65.5	65.3
Limit (dB)	24.0	24.2	21.1	21.1
Worst Pair	12	12	36	12
PS ACR-F (dB)	20.3	20.2	21.0	21.1
Freq. (MHz)	45.8	45.3	64.8	65.5
Limit (dB)	21.2	21.3	18.2	18.1



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-78	12-45
ACR-N (dB)	14.6	14.5	22.2	21.2
Freq. (MHz)	5.6	5.9	95.3	92.5
Limit (dB)	45.8	45.4	7.1	7.7
Worst Pair	12	12	36	36
PS ACR-N (dB)	17.0	17.1	23.8	25.4
Freq. (MHz)	5.8	5.8	95.0	98.8
Limit (dB)	42.6	42.6	4.1	3.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	1.4	0.9	2.8	0.9
Freq. (MHz)	6.5	42.0	64.3	42.0
Limit (dB)	17.0	13.8	11.9	13.8



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