

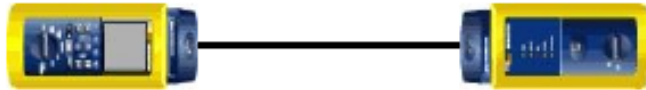
20-3425 Series Cat 5e 10+ Jack

Date / Time: 08/03/2006 04:38:08pm
 Headroom: 5.8 dB (NEXT 12-45)
 Test Limit: TIA Cat 5e Perm. Link
 Cable Type: UTP 100 Ohm Cat 5e
 Fault Anomaly Threshold: 15%

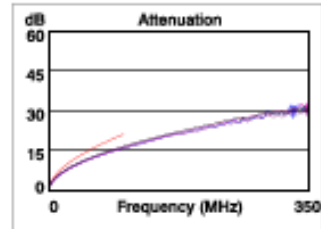
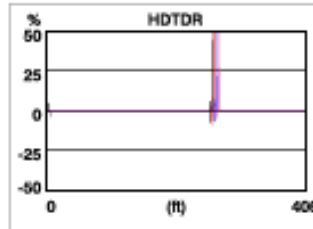
Operator: YQ
 Software Version: 1.921
 Limits Version: 5.14
 NVP: 69.0%
 Shield Test: N/A

Model: DSP-4300
 Main S/N: 8392025
 Remote S/N: 8392025
 Main Adapter: PM- 001
 Remote Adapter: PM- 001

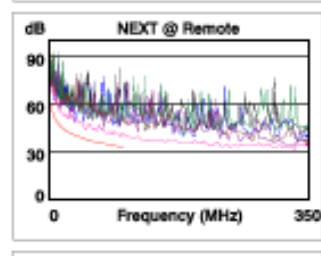
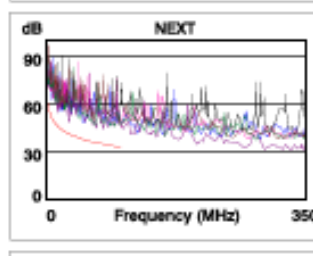
Wire Map	1 2 3 4 5 6 7 8 S
PASS	
	1 2 3 4 5 6 7 8



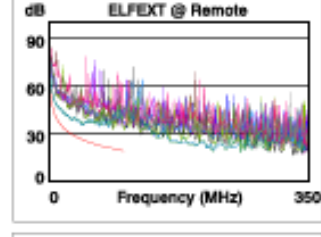
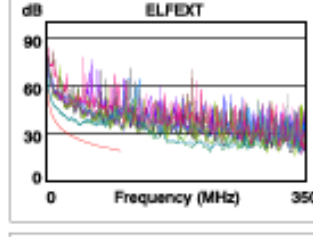
Length (ft), Limit 295	[Pair 78]	255
Prop. Delay (ns), Limit 498	[Pair 45]	390
Delay Skew (ns), Limit 44	[Pair 45]	14
Resistance (ohms)		N/A
Attenuation (dB)	[Pair 36]	4.6
Frequency (MHz)	[Pair 36]	100.0
Limit (dB)	[Pair 36]	21.0



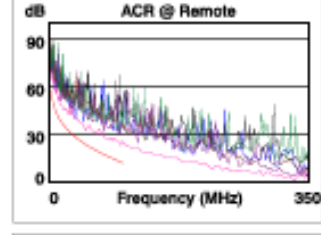
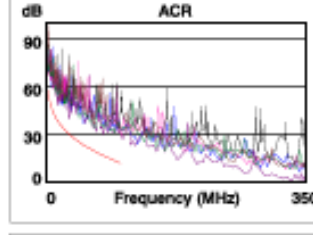
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-45	36-45	12-45
NEXT (dB)	7.4	5.8	9.7	5.9
Freq. (MHz)	30.6	48.4	77.4	96.0
Limit (dB)	40.7	37.5	34.1	32.6
Worst Pair	36	45	36	45
PSNEXT (dB)	9.5	7.8	11.5	7.8
Freq. (MHz)	30.3	96.0	91.8	96.0
Limit (dB)	37.8	29.6	30.0	29.6



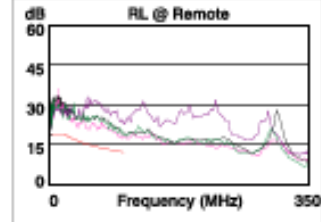
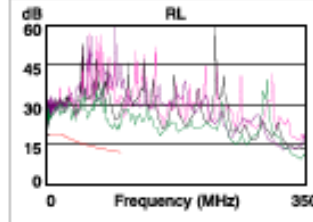
	MAIN		SR	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	78-12	78-12
ELFEXT (dB)	7.6	7.8	12.3	12.4
Freq. (MHz)	4.9	5.0	87.0	87.0
Limit (dB)	44.8	44.6	19.8	19.8
Worst Pair	45	45	12	12
PSELFEXT (dB)	9.9	10.1	13.8	15.1
Freq. (MHz)	8.3	6.0	87.0	100.0
Limit (dB)	37.3	40.1	16.8	15.6



	MAIN		SR	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-45	36-78	12-45
ACR (dB)	8.7	8.7	15.9	10.3
Freq. (MHz)	14.5	48.8	92.0	96.0
Limit (dB)	38.5	23.1	12.9	12.1
Worst Pair	36	45	36	45
PSACR (dB)	11.2	10.8	16.1	12.2
Freq. (MHz)	14.5	14.1	91.8	96.0
Limit (dB)	35.4	35.7	9.9	9.1



	MAIN		SR	
PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	78	12
RL (dB)	4.9	4.8	8.3	5.1
Freq. (MHz)	5.5	38.4	94.6	98.0
Limit (dB)	19.0	16.2	12.3	12.1



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