

Blue Jeans Cable

Network Cable Test Report -- for more details, protocols, etc. see
www.bluejeanscable.com/networkcablereports.htm



Cable ID: CE-50P-5E

Date / Time: 07/22/2013 05:20:15 PM

Headroom 9.3 dB (NEXT 36-78)

Test Limit: TIA Patch Cord Cat5e 15.0m

Cable Type: Cat 6 UTP

Operator: BJC

Software Version: 2.7400

Limits Version: 1.9300

NVP: 69.0%

Test Summary: FAIL

Model: DTX-1800

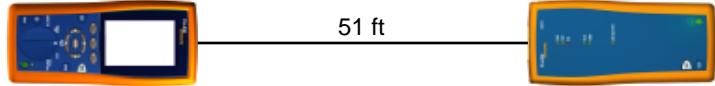
Main S/N: 2300619

Remote S/N: 2300620

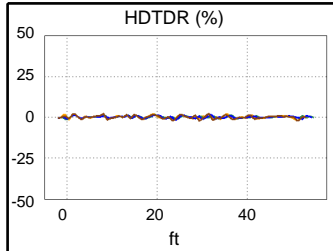
Main Adapter: DTX-PC5E/MN

Remote Adapter: DTX-PC5E/SR

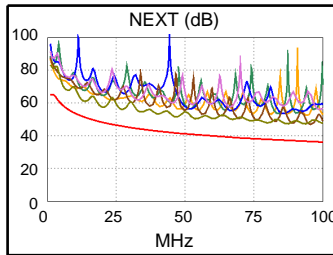
Wire Map	1	2	3	4	5	6	7	8
PASS								
(T568B)	1	2	3	4	5	6	7	8



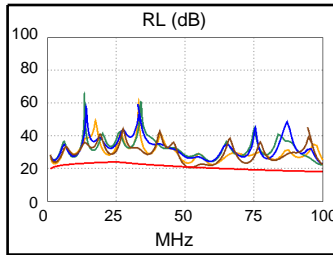
Length (ft)	[Pair 78]	51
Prop. Delay (ns)	[Pair 36]	77
Delay Skew (ns)	[Pair 36]	2
Resistance (ohms)	[Pair 36]	2.9



	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-45		
NEXT (dB)	9.3	10.4		
Freq. (MHz)	19.5	95.3		
Limit (dB)	48.4	36.5		



FAIL	MAIN	SR	MAIN	SR
Worst Pair	78	78		
RL (dB)	-0.4*F	-0.4		
Freq. (MHz)	51.5	51.5		
Limit (dB)	20.9	20.9		



* Measurement is within the accuracy limits of the instrument.