

Blue Jeans Cable

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



Cable ID: OS-50N

Date / Time: 07/22/2013 05:03:45 PM

Headroom -2.1 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat6 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

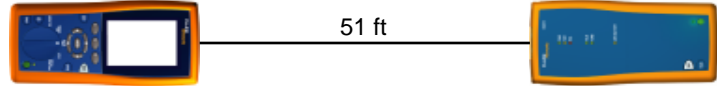
Main S/N: 2300619

Remote S/N: 2300620

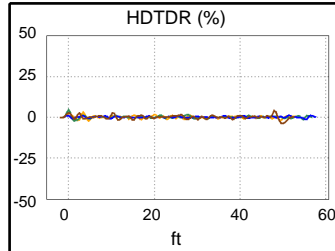
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

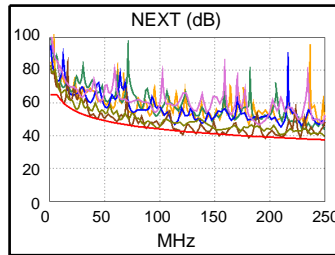
Wire Map	1	2	3	4	5	6	7	8
PASS								
(T568B)	1	2	3	4	5	6	7	8



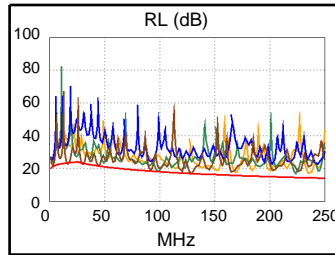
Length (ft)	[Pair 78]	51
Prop. Delay (ns)	[Pair 45]	82
Delay Skew (ns)	[Pair 45]	7
Resistance (ohms)	[Pair 36]	2.9



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
FAIL				
Worst Pair	36-45	36-45		
NEXT (dB)	-2.1 F	-0.7		
Freq. (MHz)	120.5	195.5		
Limit (dB)	42.7	39.2		



	MAIN	SR	MAIN	SR
FAIL				
Worst Pair	78	12		
RL (dB)	-0.7 * F	2.3		
Freq. (MHz)	16.5	236.0		
Limit (dB)	23.5	14.3		



* Measurement is within the accuracy limits of the instrument.