

Blue Jeans Cable

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



Cable ID: OS-50N-5E

Date / Time: 07/22/2013 05:05:18 PM

Headroom 8.0 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat5e 15.0m

Cable Type: Cat 5e 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

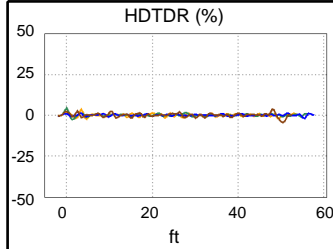
Wire Map	1	2	3	4	5	6	7	8
PASS								
(T568B)	1	2	3	4	5	6	7	8



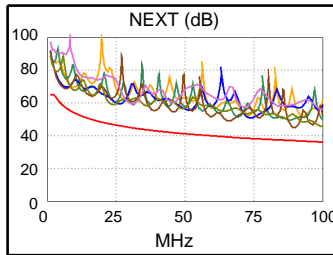
51 ft



Length (ft)	[Pair 78]	51
Prop. Delay (ns)	[Pair 45]	82
Delay Skew (ns)	[Pair 45]	7
Resistance (ohms)	[Pair 45]	3.1



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	36-45		
NEXT (dB)	8.0	8.0		
Freq. (MHz)	89.5	89.5		
Limit (dB)	36.9	36.9		



FAIL	MAIN	SR	MAIN	SR
	Worst Pair	78	36	
RL (dB)	-1.0F	0.1		
Freq. (MHz)	30.1	98.3		
Limit (dB)	23.2	18.1		

