

Blue Jeans Cable

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



Cable ID: BJC51548

Date / Time: 02/02/2015 09:58:20 AM
 Headroom -10.8 dB (NEXT 36-45)
 Test Limit: ISO Patch Cord Cat6 2.5m
 Cable Type: Cat 6 UTP

Operator: BJC
 Software Version: 2.7400
 Limits Version: 1.9300
 NVP: 69.0%

Test Summary: FAIL

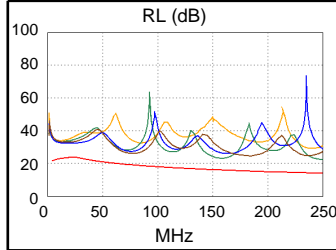
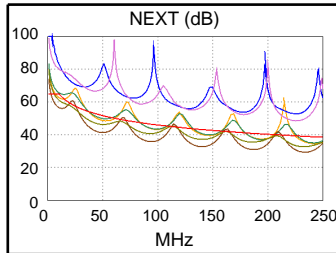
Model: DTX-1800
 Main S/N: 2300619
 Remote S/N: 2300620
 Main Adapter: DTX-PC6/MN
 Remote Adapter: DTX-PC6/SR

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

Length (ft)	[Pair 78]	7
Prop. Delay (ns)	[Pair 12]	11
Delay Skew (ns)	[Pair 12]	1
Resistance (ohms)	[Pair 36]	0.4



7 ft



Worst Case Margin Worst Case Value

FAIL	MAIN	SR	MAIN	SR
Worst Pair	36-45		36-45	
NEXT (dB)	-10.8 F		-9.7	
Freq. (MHz)	91.5		234.0	
Limit (dB)	46.7		39.0	

PASS	MAIN	SR	MAIN	SR
Worst Pair	78		36	
RL (dB)	6.9		8.4	
Freq. (MHz)	72.8		250.0	
Limit (dB)	19.4		14.0	

LinkWare Version 9.1



Cable ID: BJC51547

Date / Time: 02/02/2015 09:52:54 AM

Headroom -1.6 dB (NEXT 36-45)

Test Limit: ISO Patch Cord Cat5e 2.5m

Cable Type: Cat 5e UTP

Operator: BJC

Software Version: 2.7400

Limits Version: 1.9300

NVP: 69.0%

Test Summary: FAIL

Model: DTX-1800

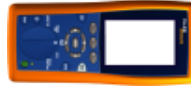
Main S/N: 2300619

Remote S/N: 2300620

Main Adapter: DTX-PC5E/MN

Remote Adapter: DTX-PC5E/SR

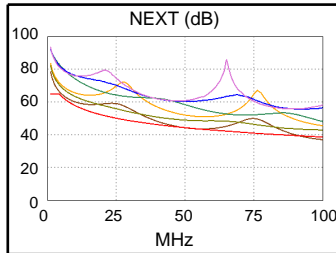
Wire Map	1	2	3	4	5	6	7	8
PASS								
(T568B)	1	2	3	4	5	6	7	8



7 ft

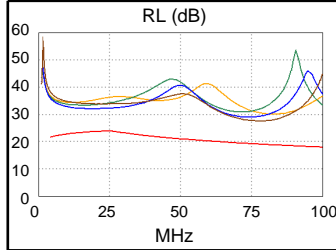


Length (ft)	[Pair 78]	7
Prop. Delay (ns)	[Pair 12]	11
Delay Skew (ns)	[Pair 12]	1
Resistance (ohms)	[Pair 36]	0.5



Worst Case Margin Worst Case Value

	MAIN	SR	MAIN	SR
FAIL				
Worst Pair	36-45		36-45	
NEXT (dB)	-1.6 F		-1.6	
Freq. (MHz)	99.3		100.0	
Limit (dB)	38.7		38.6	



	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45		78	
RL (dB)	8.2		8.4	
Freq. (MHz)	22.5		76.8	
Limit (dB)	23.9		19.1	