
Cable ID	Summary	Test Limit	Length	Headroom	Date / Time
PMC-P8-071-C5E-1M-3	PASS	TIA Patch Cord Cat5e 1.0m	3 ft	2.5 dB (NEXT)	05/08/2015 04:53 PM
PMC-P8-071-C5E-1M-1	PASS	TIA Patch Cord Cat5e 1.0m	3 ft	1.5 dB (NEXT)	05/08/2015 04:44 PM
PMC-P8-071-C5E-1M-2	PASS	TIA Patch Cord Cat5e 1.0m	3 ft	1.2 dB (NEXT)	05/08/2015 04:46 PM
PMC-P8-071-C5E-1M-4	PASS	TIA Patch Cord Cat5e 1.0m	3 ft	2.6 dB (NEXT)	05/08/2015 04:53 PM

Total Length:	12 ft
Number of Reports:	4
Number of Passing Reports:	4
Number of Failing Reports:	0
Number of Warning Reports:	0
Documentation Only:	0



Cable ID: PMC-P8-071-C5E-1M-3

Date / Time: 05/08/2015 04:53:11 PM

Headroom 2.5 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat5e 1.0m

Cable Type: Cat 5e UTP

Calibration Date: 09/29/2013

Operator: SHONPU

Software Version: 2.7400

Limits Version: 1.9300

NVP: 69.0%

Test Summary: PASS

Model: DTX-1800

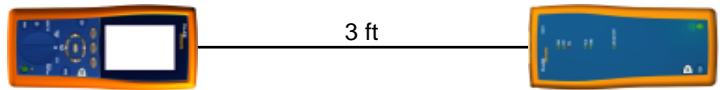
Main S/N: 9446013

Remote S/N: 9446014

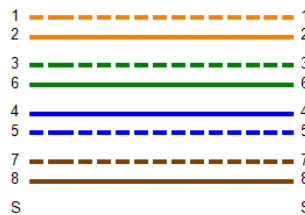
Main Adapter: DTX-PCU6M

Remote Adapter: DTX-PCU6R

Length (ft)	[Pair 78]	3
Prop. Delay (ns)	[Pair 12]	5
Delay Skew (ns)	[Pair 12]	1
Resistance (ohms)	[Pair 36]	0.4



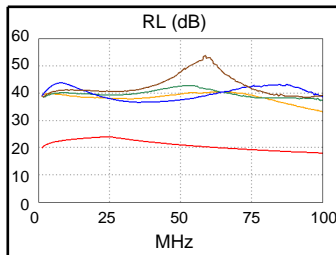
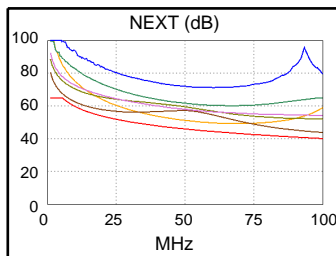
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45		36-45	
NEXT (dB)	2.5		3.7	
Freq. (MHz)	5.4		99.5	
Limit (dB)	65.0		40.2	

PASS	MAIN	SR	MAIN	SR
Worst Pair	45		12	
RL (dB)	13.7		15.2	
Freq. (MHz)	30.9		99.8	
Limit (dB)	23.1		18.0	





Cable ID: PMC-P8-071-C5E-1M-1

Date / Time: 05/08/2015 04:44:50 PM

Headroom 1.5 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat5e 1.0m

Cable Type: Cat 5e UTP

Calibration Date: 09/29/2013

Operator: SHONPU

Software Version: 2.7400

Limits Version: 1.9300

NVP: 69.0%

Test Summary: PASS

Model: DTX-1800

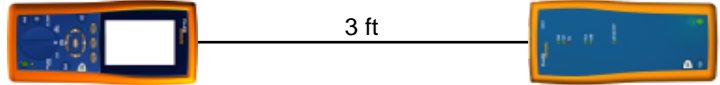
Main S/N: 9446013

Remote S/N: 9446014

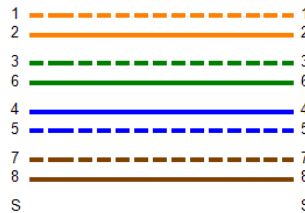
Main Adapter: DTX-PCU6M

Remote Adapter: DTX-PCU6R

Length (ft)	[Pair 12]	3
Prop. Delay (ns)	[Pair 12]	5
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 12]	0.3



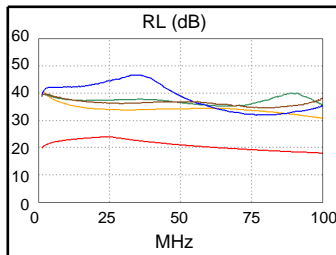
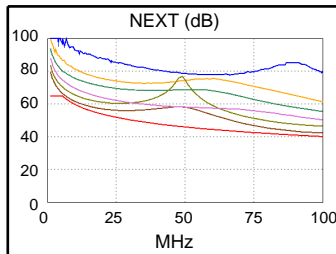
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45		36-45	
NEXT (dB)	1.5		2.1	
Freq. (MHz)	5.4		99.5	
Limit (dB)	65.0		40.2	

PASS	MAIN	SR	MAIN	SR
Worst Pair	12		12	
RL (dB)	9.9		12.8	
Freq. (MHz)	25.0		99.5	
Limit (dB)	24.0		18.0	





Cable ID: PMC-P8-071-C5E-1M-2

Date / Time: 05/08/2015 04:46:29 PM

Headroom 1.2 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat5e 1.0m

Cable Type: Cat 5e UTP

Calibration Date: 09/29/2013

Operator: SHONPU

Software Version: 2.7400

Limits Version: 1.9300

NVP: 69.0%

Test Summary: PASS

Model: DTX-1800

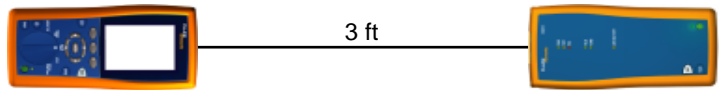
Main S/N: 9446013

Remote S/N: 9446014

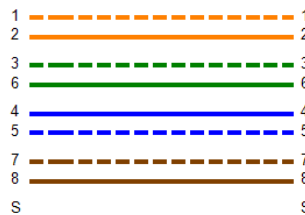
Main Adapter: DTX-PCU6M

Remote Adapter: DTX-PCU6R

Length (ft)	[Pair 12]	3
Prop. Delay (ns)	[Pair 36]	6
Delay Skew (ns)	[Pair 36]	1
Resistance (ohms)	[Pair 12]	0.3



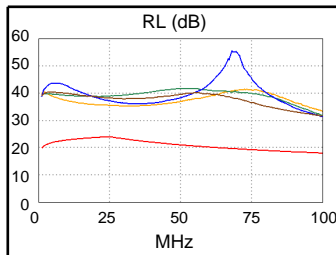
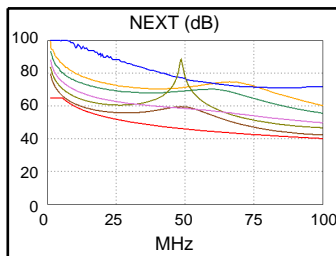
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45		36-45	
NEXT (dB)	1.2		2.1	
Freq. (MHz)	5.5		99.8	
Limit (dB)	64.8		40.2	

PASS	MAIN	SR	MAIN	SR
Worst Pair	12		45	
RL (dB)	11.4		13.3	
Freq. (MHz)	25.0		100.0	
Limit (dB)	24.0		18.0	





Cable ID: PMC-P8-071-C5E-1M-4

Date / Time: 05/08/2015 04:53:44 PM

Headroom **2.6 dB (NEXT 36-45)**

Test Limit: TIA Patch Cord Cat5e 1.0m

Cable Type: Cat 5e UTP

Calibration Date: 09/29/2013

Operator: SHONPU

Software Version: 2.7400

Limits Version: 1.9300

NVP: 69.0%

Test Summary: PASS

Model: DTX-1800

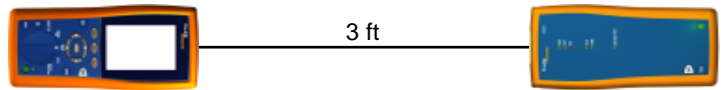
Main S/N: 9446013

Remote S/N: 9446014

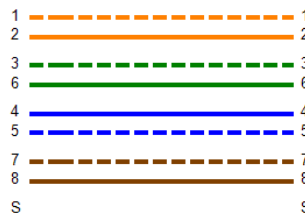
Main Adapter: DTX-PCU6M

Remote Adapter: DTX-PCU6R

Length (ft)	[Pair 12]	3
Prop. Delay (ns)	[Pair 12]	5
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 36]	0.3



Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45		36-45	
NEXT (dB)	2.6		3.5	
Freq. (MHz)	5.4		100.0	
Limit (dB)	65.0		40.1	

PASS	MAIN	SR	MAIN	SR
Worst Pair	78		12	
RL (dB)	11.3		13.6	
Freq. (MHz)	24.1		99.5	
Limit (dB)	24.0		18.0	

