

Cable ID	Summary	Test Limit	Length	Headroom	Date / Time
TP-6A-F/2M 37-2	PASS	TIA Patch Cord Cat6 2.0m	7 ft	2.5 dB (NEXT)	04/06/2018 08:38 AM
TP-6A-F/2M 37-1	PASS	TIA Patch Cord Cat6 2.0m	7 ft	2.4 dB (NEXT)	04/06/2018 08:37 AM
TP-6A-F/2M 30-2	PASS	TIA Patch Cord Cat6 2.0m	7 ft	4.1 dB (NEXT)	04/06/2018 08:32 AM
TP-6A-F/2M 30-1	PASS	TIA Patch Cord Cat6 2.0m	7 ft	3.4 dB (NEXT)	04/06/2018 08:32 AM
TP-6A-F/2M 13-2	PASS	TIA Patch Cord Cat6 2.0m	7 ft	4.8 dB (NEXT)	04/06/2018 08:20 AM
TP-6A-F/2M 13-1	PASS	TIA Patch Cord Cat6 2.0m	7 ft	4.6 dB (NEXT)	04/06/2018 08:19 AM
TP-6A-F/2M 9-2	PASS	TIA Patch Cord Cat6 2.0m	7 ft	4.3 dB (NEXT)	04/06/2018 08:17 AM
TP-6A-F/2M 9-1	PASS	TIA Patch Cord Cat6 2.0m	7 ft	5.0 dB (NEXT)	04/06/2018 08:17 AM
TP-6A-F/2M 42-1	PASS	TIA Patch Cord Cat6 2.0m	7 ft	2.2 dB (NEXT)	04/06/2018 08:41 AM
TP-6A-F/2M 42-2	PASS	TIA Patch Cord Cat6 2.0m	7 ft	2.1 dB (NEXT)	04/06/2018 08:42 AM

Total Length:	70 ft
Number of Reports:	10
Number of Passing Reports:	10
Number of Failing Reports:	0
Number of Warning Reports:	0
Documentation Only:	0



**Cable ID: TP-6A-F/2M 37-2**

Date / Time: 04/06/2018 08:38:02 AM

**Headroom 2.5 dB (NEXT 12-36)**

**Test Limit: TIA Patch Cord Cat6 2.0m**

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

**Test Summary: PASS**

Model: DTX-1800

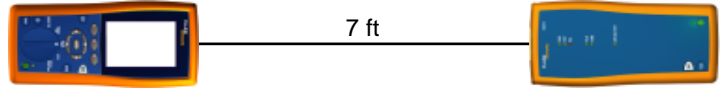
Main S/N: 8788118

Remote S/N: 8788119

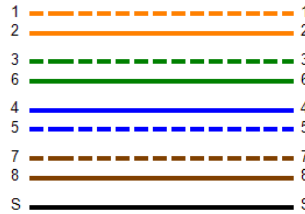
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



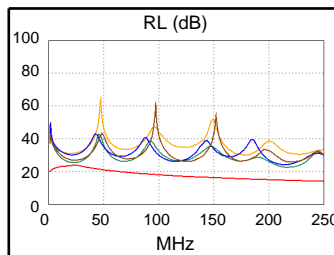
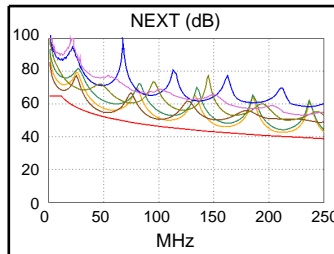
Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	MAIN
Worst Pair	12-36	12-36
<b>NEXT (dB)</b>	2.5	2.5
Freq. (MHz)	208.5	210.0
Limit (dB)	40.3	40.2

<b>PASS</b>	MAIN	MAIN
Worst Pair	36	36
<b>RL (dB)</b>	1.4	7.9
Freq. (MHz)	24.1	217.0
Limit (dB)	24.0	14.6





**Cable ID: TP-6A-F/2M 37-1**

Date / Time: 04/06/2018 08:37:44 AM

**Headroom 2.4 dB (NEXT 12-36)**

**Test Limit: TIA Patch Cord Cat6 2.0m**

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

**Test Summary: PASS**

Model: DTX-1800

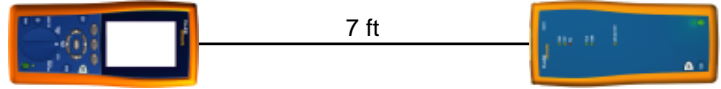
Main S/N: 8788118

Remote S/N: 8788119

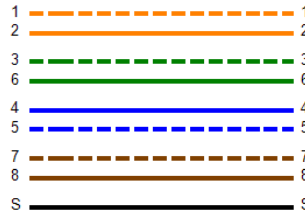
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.8



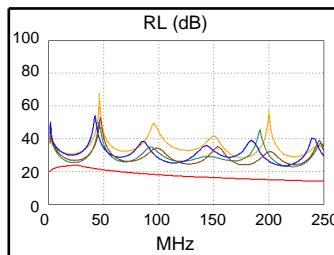
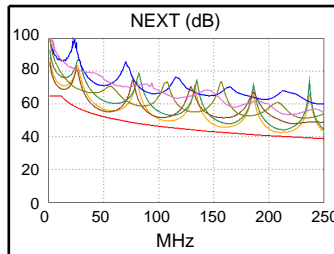
Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	MAIN
Worst Pair	12-36	12-36
<b>NEXT (dB)</b>	2.4	2.4
Freq. (MHz)	208.5	210.0
Limit (dB)	40.3	40.2

<b>PASS</b>	MAIN	MAIN
Worst Pair	36	36
<b>RL (dB)</b>	1.4	8.3
Freq. (MHz)	24.1	219.5
Limit (dB)	24.0	14.6





**Cable ID: TP-6A-F/2M 30-2**

Date / Time: 04/06/2018 08:32:48 AM

**Headroom 4.1 dB (NEXT 12-45)**

**Test Limit: TIA Patch Cord Cat6 2.0m**

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

**Test Summary: PASS**

Model: DTX-1800

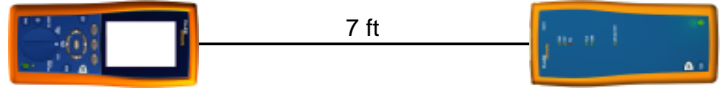
Main S/N: 8788118

Remote S/N: 8788119

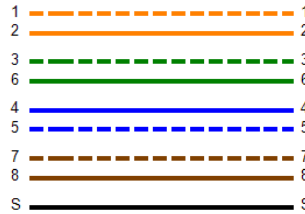
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



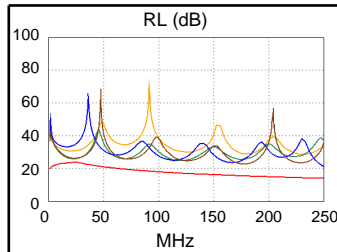
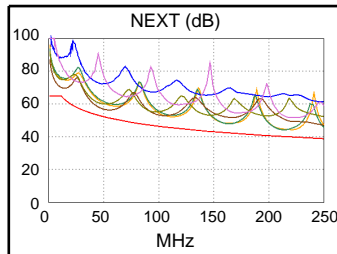
Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	MAIN
Worst Pair	12-45	12-45
<b>NEXT (dB)</b>	4.1	4.1
Freq. (MHz)	211.5	212.5
Limit (dB)	40.2	40.1

<b>PASS</b>	MAIN	MAIN
Worst Pair	36	45
<b>RL (dB)</b>	1.9	7.3
Freq. (MHz)	24.1	249.5
Limit (dB)	24.0	14.0





**Cable ID: TP-6A-F/2M 30-1**

Date / Time: 04/06/2018 08:32:28 AM

**Headroom 3.4 dB (NEXT 12-45)**

**Test Limit: TIA Patch Cord Cat6 2.0m**

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

**Test Summary: PASS**

Model: DTX-1800

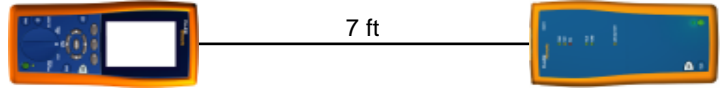
Main S/N: 8788118

Remote S/N: 8788119

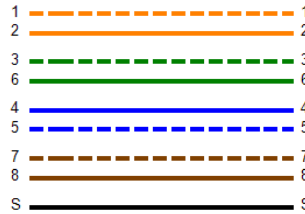
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



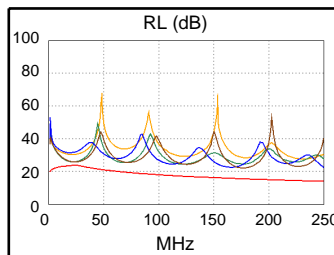
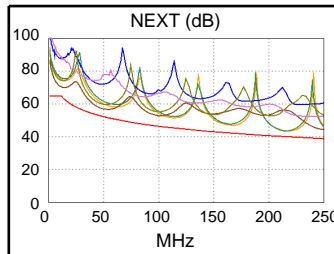
Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	MAIN
Worst Pair	12-45	12-36
<b>NEXT (dB)</b>	3.4	3.5
Freq. (MHz)	215.0	216.5
Limit (dB)	40.1	40.0

<b>PASS</b>	MAIN	MAIN
Worst Pair	78	78
<b>RL (dB)</b>	1.8	6.5
Freq. (MHz)	24.1	175.0
Limit (dB)	24.0	15.5





**Cable ID: TP-6A-F/2M 13-2**

Date / Time: 04/06/2018 08:20:03 AM

**Headroom 4.8 dB (NEXT 12-45)**

**Test Limit: TIA Patch Cord Cat6 2.0m**

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

**Test Summary: PASS**

Model: DTX-1800

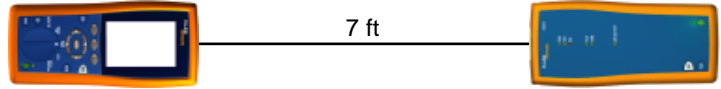
Main S/N: 8788118

Remote S/N: 8788119

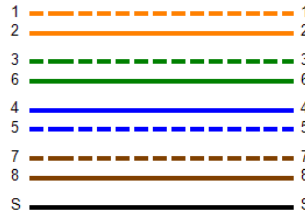
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



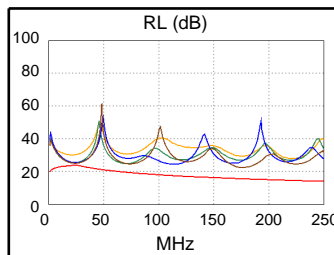
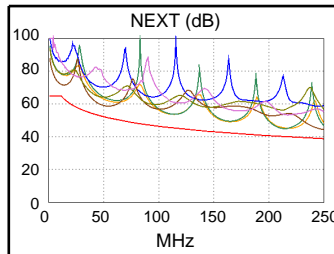
Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	MAIN
Worst Pair	12-45	36-45
<b>NEXT (dB)</b>	4.8	5.7
Freq. (MHz)	213.5	250.0
Limit (dB)	40.1	38.8

<b>PASS</b>	MAIN	MAIN
Worst Pair	78	78
<b>RL (dB)</b>	1.0	6.8
Freq. (MHz)	24.1	175.0
Limit (dB)	24.0	15.5





**Cable ID: TP-6A-F/2M 13-1**

Date / Time: 04/06/2018 08:19:44 AM

**Headroom 4.6 dB (NEXT 12-36)**

**Test Limit: TIA Patch Cord Cat6 2.0m**

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

**Test Summary: PASS**

Model: DTX-1800

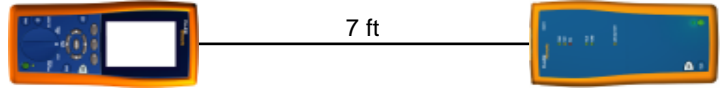
Main S/N: 8788118

Remote S/N: 8788119

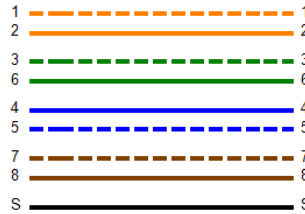
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



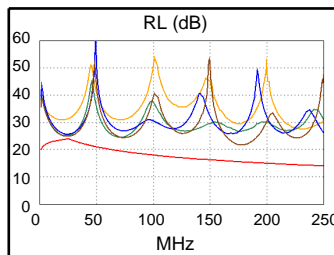
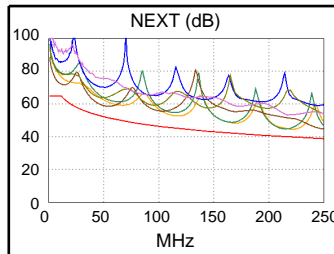
Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	MAIN
Worst Pair	12-36	12-36
<b>NEXT (dB)</b>	4.6	4.6
Freq. (MHz)	220.0	220.0
Limit (dB)	39.9	39.9

<b>PASS</b>	MAIN	MAIN
Worst Pair	78	78
<b>RL (dB)</b>	0.9	6.1
Freq. (MHz)	23.8	176.0
Limit (dB)	23.9	15.5







**Cable ID: TP-6A-F/2M 9-2**

Date / Time: 04/06/2018 08:17:50 AM

**Headroom 4.3 dB (NEXT 12-36)**

**Test Limit: TIA Patch Cord Cat6 2.0m**

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

**Test Summary: PASS**

Model: DTX-1800

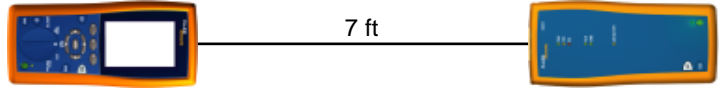
Main S/N: 8788118

Remote S/N: 8788119

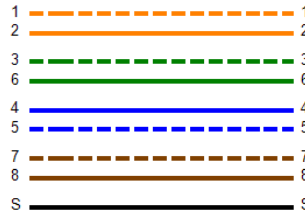
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



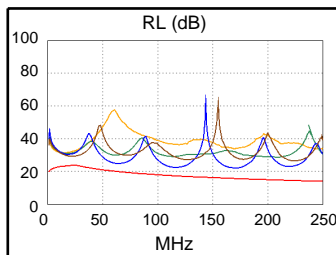
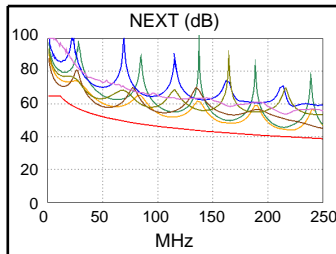
Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	MAIN
Worst Pair	12-36	12-36
<b>NEXT (dB)</b>	4.3	4.3
Freq. (MHz)	219.0	221.0
Limit (dB)	39.9	39.8

<b>PASS</b>	MAIN	MAIN
Worst Pair	45	45
<b>RL (dB)</b>	4.8	6.3
Freq. (MHz)	63.5	170.0
Limit (dB)	20.0	15.7





**Cable ID: TP-6A-F/2M 9-1**

Date / Time: 04/06/2018 08:17:31 AM

**Headroom 5.0 dB (NEXT 12-45)**

**Test Limit: TIA Patch Cord Cat6 2.0m**

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

**Test Summary: PASS**

Model: DTX-1800

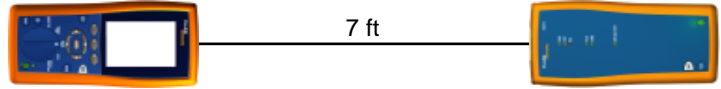
Main S/N: 8788118

Remote S/N: 8788119

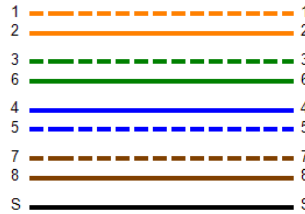
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.8



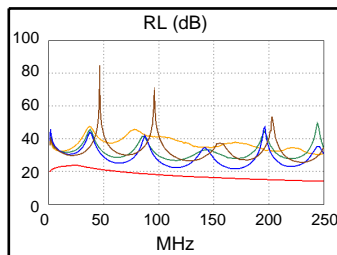
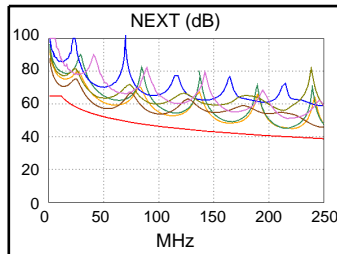
Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	MAIN
Worst Pair	12-45	12-36
<b>NEXT (dB)</b>	5.0	5.1
Freq. (MHz)	215.0	221.0
Limit (dB)	40.1	39.8

<b>PASS</b>	MAIN	MAIN
Worst Pair	45	45
<b>RL (dB)</b>	5.0	5.9
Freq. (MHz)	62.0	171.0
Limit (dB)	20.1	15.6





**Cable ID: TP-6A-F/2M 42-1**

Date / Time: 04/06/2018 08:41:46 AM

**Headroom 2.2 dB (NEXT 12-36)**

**Test Limit: TIA Patch Cord Cat6 2.0m**

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

**Test Summary: PASS**

Model: DTX-1800

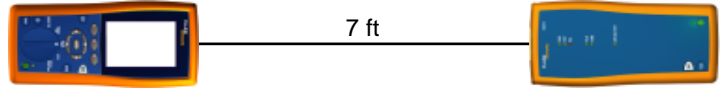
Main S/N: 8788118

Remote S/N: 8788119

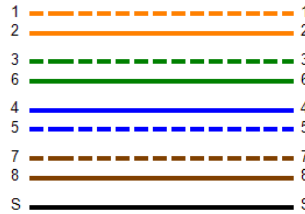
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.8



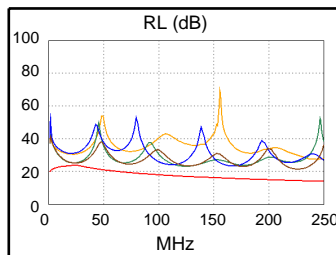
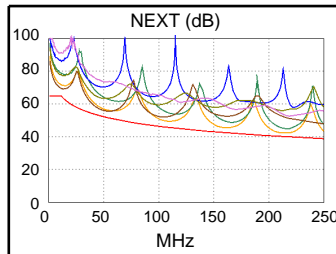
Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	MAIN
Worst Pair	12-36	12-36
<b>NEXT (dB)</b>	2.2	2.2
Freq. (MHz)	211.0	213.0
Limit (dB)	40.2	40.1

<b>PASS</b>	MAIN	MAIN
Worst Pair	78	78
<b>RL (dB)</b>	1.1	7.0
Freq. (MHz)	24.1	224.5
Limit (dB)	24.0	14.5





**Cable ID: TP-6A-F/2M 42-2**

Date / Time: 04/06/2018 08:42:05 AM

**Headroom 2.1 dB (NEXT 12-36)**

**Test Limit: TIA Patch Cord Cat6 2.0m**

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

**Test Summary: PASS**

Model: DTX-1800

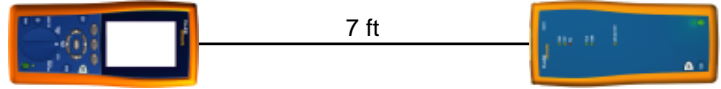
Main S/N: 8788118

Remote S/N: 8788119

Main Adapter: DTX-PC6/MN

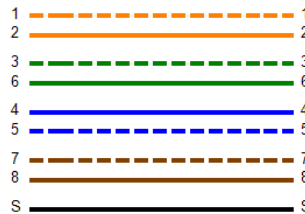
Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



Wire Map (T568B)

**PASS**



Worst Case Margin Worst Case Value

<b>PASS</b>	MAIN	MAIN
Worst Pair	12-36	12-36
<b>NEXT (dB)</b>	2.1	2.1
Freq. (MHz)	209.0	212.5
Limit (dB)	40.3	40.1

<b>PASS</b>	MAIN	MAIN
Worst Pair	36	78
<b>RL (dB)</b>	1.4	7.0
Freq. (MHz)	23.0	224.0
Limit (dB)	23.9	14.5

