



Cable ID: 70188-1

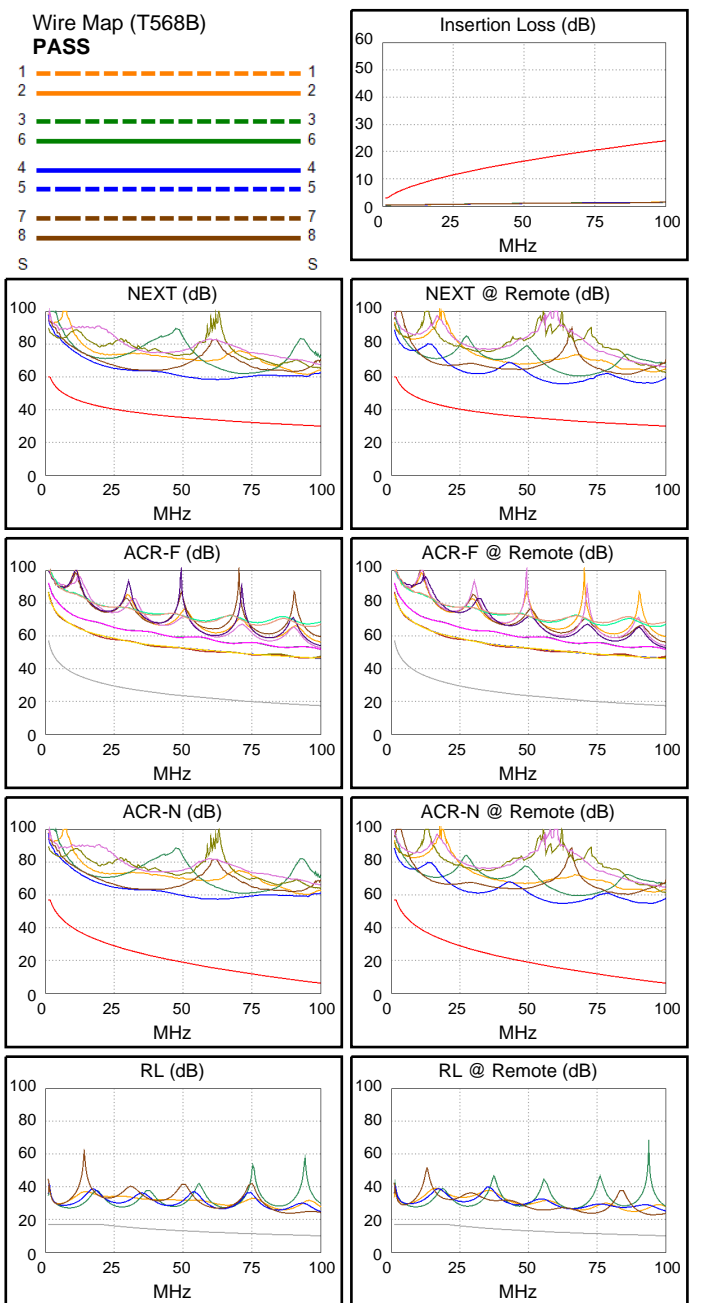
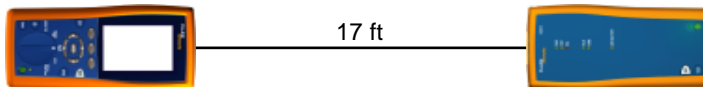
Date / Time: 10/06/2018 03:40:16 PM
Headroom 22.2 dB (NEXT 12-78)
Test Limit: TIA Cat 5e Channel
 Cable Type: Cat 5e U/UTP
 NVP: 69.0%

Operator: KARIM
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 11/01/2016
 Remote (Tester): 11/01/2016

Test Summary: PASS

Model: DTX-1800
 Main S/N: 3178039
 Remote S/N: 3178046
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

| | | |
|-----------------------------|-----------|-------|
| Length (ft), Limit 328 | [Pair 12] | 17 |
| Prop. Delay (ns), Limit 555 | [Pair 12] | 25 |
| Delay Skew (ns), Limit 50 | [Pair 12] | 0 |
| Resistance (ohms) | [Pair 36] | 1.0 |
| | | |
| Insertion Loss Margin (dB) | [Pair 12] | 22.6 |
| Frequency (MHz) | [Pair 12] | 100.0 |
| Limit (dB) | [Pair 12] | 24.0 |



Worst Case Margin Worst Case Value

| PASS | MAIN | SR | MAIN | SR |
|---------------------|-------|-------|-------|-------|
| Worst Pair | 12-78 | 12-78 | 12-78 | 12-78 |
| NEXT (dB) | 24.5 | 22.2 | 24.8 | 22.4 |
| Freq. (MHz) | 56.0 | 59.3 | 62.8 | 63.0 |
| Limit (dB) | 34.4 | 34.0 | 33.6 | 33.5 |
| Worst Pair | 12 | 12 | 12 | 12 |
| PS NEXT (dB) | 26.3 | 24.3 | 26.8 | 24.3 |
| Freq. (MHz) | 21.4 | 60.8 | 62.8 | 63.0 |
| Limit (dB) | 38.5 | 30.8 | 30.6 | 30.5 |

| PASS | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 45-36 | 12-78 | 78-12 |
| ACR-F (dB) | 28.0 | 27.9 | 28.8 | 28.8 |
| Freq. (MHz) | 20.5 | 20.5 | 98.8 | 98.8 |
| Limit (dB) | 31.2 | 31.2 | 17.5 | 17.5 |
| Worst Pair | 45 | 45 | 12 | 12 |
| PS ACR-F (dB) | 30.4 | 30.4 | 30.8 | 30.5 |
| Freq. (MHz) | 20.5 | 19.1 | 99.5 | 99.8 |
| Limit (dB) | 28.2 | 28.8 | 14.4 | 14.4 |

| N/A | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 36-78 | 12-78 | 12-78 | 12-78 |
| ACR-N (dB) | 30.1 | 27.8 | 42.5 | 47.5 |
| Freq. (MHz) | 1.6 | 2.0 | 62.8 | 94.0 |
| Limit (dB) | 56.9 | 55.3 | 14.9 | 7.3 |
| Worst Pair | 78 | 12 | 12 | 12 |
| PS ACR-N (dB) | 31.5 | 29.3 | 44.5 | 41.9 |
| Freq. (MHz) | 1.6 | 2.0 | 63.0 | 63.0 |
| Limit (dB) | 53.9 | 52.3 | 11.8 | 11.8 |

| N/A | MAIN | SR | MAIN | SR |
|----------------|------|------|------|------|
| Worst Pair | 36 | 36 | 78 | 78 |
| RL (dB) | 10.0 | 10.7 | 13.2 | 12.6 |
| Freq. (MHz) | 8.5 | 8.3 | 87.8 | 95.5 |
| Limit (dB) | 17.0 | 17.0 | 10.6 | 10.2 |

Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: 70188-2

Date / Time: 10/06/2018 03:41:37 PM

Headroom 23.0 dB (NEXT 12-78)

Test Limit: TIA Cat 5e Channel

Cable Type: Cat 5e U/UTP

NVP: 69.0%

Operator: KARIM

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 11/01/2016

Remote (Tester): 11/01/2016

Test Summary: PASS

Model: DTX-1800

Main S/N: 3178039

Remote S/N: 3178046

Main Adapter: DTX-CHA002

Remote Adapter: DTX-CHA002

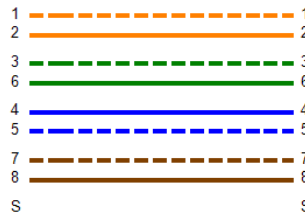
| | | |
|-----------------------------|-----------|-------|
| Length (ft), Limit 328 | [Pair 12] | 17 |
| Prop. Delay (ns), Limit 555 | [Pair 12] | 25 |
| Delay Skew (ns), Limit 50 | [Pair 12] | 0 |
| Resistance (ohms) | [Pair 45] | 1.0 |
| | | |
| Insertion Loss Margin (dB) | [Pair 12] | 22.6 |
| Frequency (MHz) | [Pair 12] | 100.0 |
| Limit (dB) | [Pair 12] | 24.0 |



17 ft

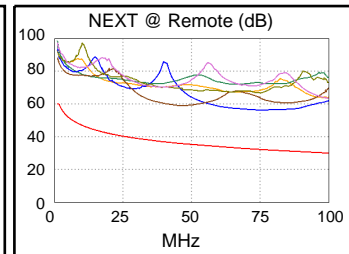
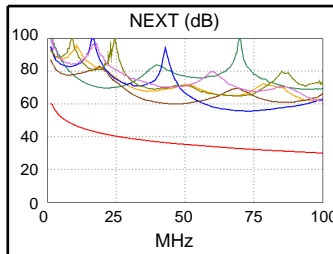


Wire Map (T568B)
PASS

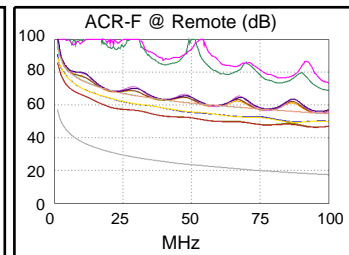
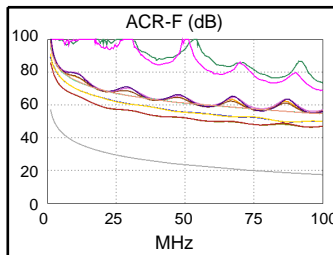


Worst Case Margin Worst Case Value

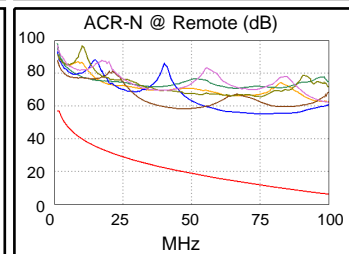
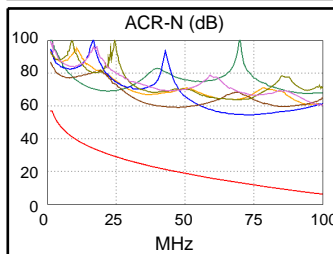
| PASS | MAIN | SR | MAIN | SR |
|---------------------|-------|-------|-------|-------|
| Worst Pair | 12-78 | 36-45 | 12-78 | 12-78 |
| NEXT (dB) | 23.0 | 23.1 | 23.2 | 24.1 |
| Freq. (MHz) | 66.0 | 42.8 | 72.3 | 75.3 |
| Limit (dB) | 33.2 | 36.4 | 32.5 | 32.2 |
| Worst Pair | 78 | 36 | 78 | 78 |
| PS NEXT (dB) | 25.4 | 25.4 | 25.5 | 26.6 |
| Freq. (MHz) | 66.0 | 42.8 | 72.3 | 75.3 |
| Limit (dB) | 30.2 | 33.4 | 29.5 | 29.2 |



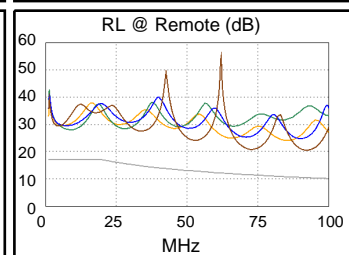
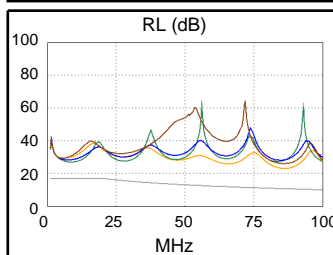
| PASS | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 45-36 | 36-45 | 45-36 |
| ACR-F (dB) | 27.3 | 27.3 | 28.6 | 28.6 |
| Freq. (MHz) | 21.0 | 21.0 | 95.0 | 95.0 |
| Limit (dB) | 31.0 | 31.0 | 17.8 | 17.8 |
| Worst Pair | 36 | 36 | 36 | 36 |
| PS ACR-F (dB) | 29.7 | 29.6 | 30.6 | 30.7 |
| Freq. (MHz) | 18.9 | 20.3 | 96.0 | 95.0 |
| Limit (dB) | 28.9 | 28.3 | 14.8 | 14.8 |



| N/A | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 36-45 | 12-78 | 12-78 |
| ACR-N (dB) | 27.7 | 27.9 | 42.2 | 43.6 |
| Freq. (MHz) | 1.8 | 1.6 | 72.3 | 75.3 |
| Limit (dB) | 56.4 | 56.9 | 12.4 | 11.6 |
| Worst Pair | 36 | 36 | 78 | 78 |
| PS ACR-N (dB) | 29.2 | 28.7 | 44.5 | 46.1 |
| Freq. (MHz) | 1.8 | 1.6 | 72.3 | 75.3 |
| Limit (dB) | 53.4 | 53.9 | 9.4 | 8.6 |



| N/A | MAIN | SR | MAIN | SR |
|----------------|------|------|------|------|
| Worst Pair | 36 | 78 | 12 | 78 |
| RL (dB) | 10.0 | 9.3 | 12.3 | 10.1 |
| Freq. (MHz) | 7.8 | 72.5 | 85.8 | 92.5 |
| Limit (dB) | 17.0 | 11.4 | 10.7 | 10.3 |



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: 70188-3

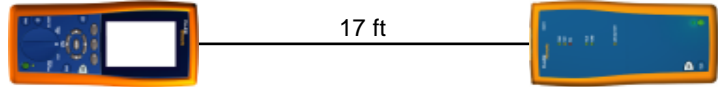
Date / Time: 10/06/2018 03:44:07 PM
Headroom 27.3 dB (NEXT 36-45)
Test Limit: TIA Cat 5e Channel
 Cable Type: Cat 5e U/UTP
 NVP: 69.0%

Operator: KARIM
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 11/01/2016
 Remote (Tester): 11/01/2016

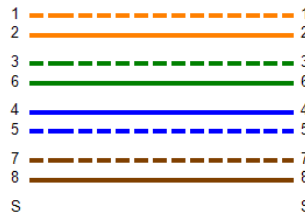
Test Summary: PASS

Model: DTX-1800
 Main S/N: 3178039
 Remote S/N: 3178046
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

| | | |
|-----------------------------|-----------|-------|
| Length (ft), Limit 328 | [Pair 12] | 17 |
| Prop. Delay (ns), Limit 555 | [Pair 12] | 25 |
| Delay Skew (ns), Limit 50 | [Pair 12] | 0 |
| Resistance (ohms) | [Pair 36] | 1.0 |
| | | |
| Insertion Loss Margin (dB) | [Pair 12] | 22.6 |
| Frequency (MHz) | [Pair 12] | 100.0 |
| Limit (dB) | [Pair 12] | 24.0 |

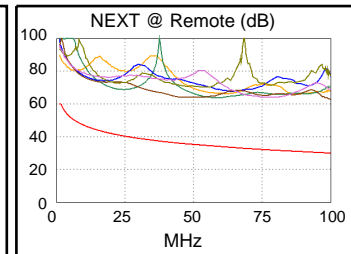
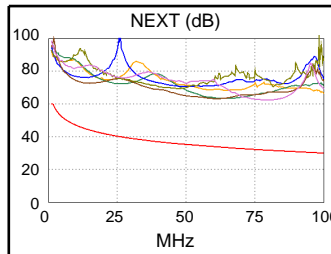


Wire Map (T568B)
PASS

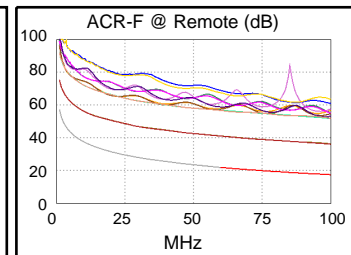
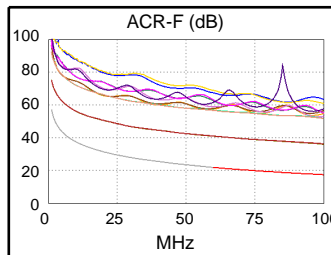


Worst Case Margin Worst Case Value

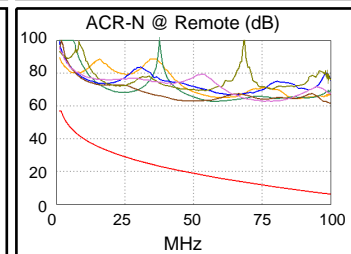
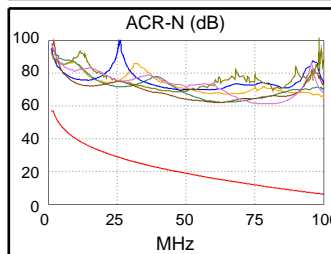
| PASS | MAIN | SR | MAIN | SR |
|---------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 12-36 | 45-78 | 36-45 |
| NEXT (dB) | 27.3 | 27.5 | 30.7 | 32.9 |
| Freq. (MHz) | 9.8 | 1.8 | 80.5 | 99.8 |
| Limit (dB) | 47.2 | 59.4 | 31.7 | 30.1 |
| Worst Pair | 12 | 45 | 45 | 45 |
| PS NEXT (dB) | 29.2 | 28.7 | 30.3 | 31.3 |
| Freq. (MHz) | 1.6 | 18.0 | 75.0 | 75.8 |
| Limit (dB) | 56.9 | 39.7 | 29.2 | 29.2 |



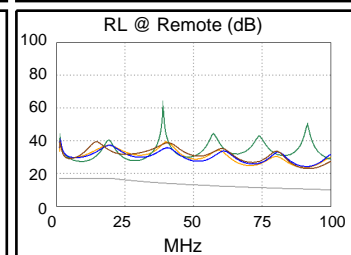
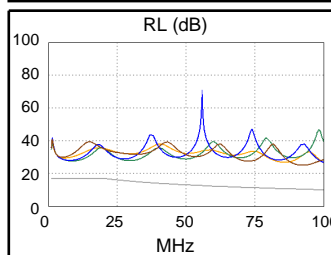
| PASS | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 36-45 | 36-45 | 45-36 |
| ACR-F (dB) | 18.2 | 18.3 | 18.6 | 18.6 |
| Freq. (MHz) | 2.0 | 2.3 | 99.5 | 100.0 |
| Limit (dB) | 51.4 | 50.4 | 17.4 | 17.4 |
| Worst Pair | 45 | 36 | 45 | 36 |
| PS ACR-F (dB) | 20.9 | 20.9 | 21.4 | 21.5 |
| Freq. (MHz) | 1.1 | 1.5 | 100.0 | 99.5 |
| Limit (dB) | 53.4 | 50.9 | 14.4 | 14.4 |



| N/A | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 12-36 | 12-36 | 45-78 | 36-45 |
| ACR-N (dB) | 31.9 | 30.3 | 50.9 | 55.5 |
| Freq. (MHz) | 1.6 | 1.8 | 80.5 | 99.5 |
| Limit (dB) | 56.9 | 56.4 | 10.4 | 6.2 |
| Worst Pair | 12 | 36 | 45 | 45 |
| PS ACR-N (dB) | 31.9 | 32.1 | 49.7 | 51.4 |
| Freq. (MHz) | 1.6 | 1.6 | 75.0 | 78.3 |
| Limit (dB) | 53.9 | 53.9 | 8.7 | 7.9 |



| N/A | MAIN | SR | MAIN | SR |
|----------------|------|------|------|------|
| Worst Pair | 36 | 36 | 78 | 78 |
| RL (dB) | 10.6 | 10.3 | 14.7 | 12.5 |
| Freq. (MHz) | 8.0 | 8.6 | 92.5 | 91.3 |
| Limit (dB) | 17.0 | 17.0 | 10.3 | 10.4 |



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: 70188-4

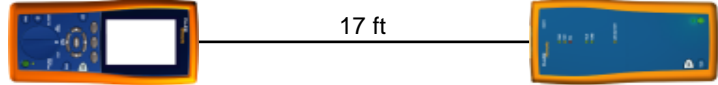
Date / Time: 10/06/2018 03:44:30 PM
Headroom 25.6 dB (NEXT 36-45)
Test Limit: TIA Cat 5e Channel
 Cable Type: Cat 5e U/UTP
 NVP: 69.0%

Operator: KARIM
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 11/01/2016
 Remote (Tester): 11/01/2016

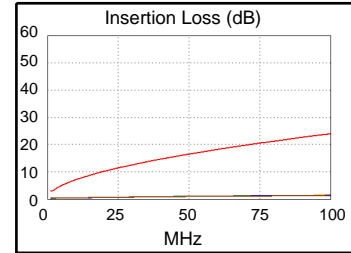
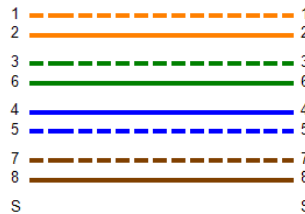
Test Summary: PASS

Model: DTX-1800
 Main S/N: 3178039
 Remote S/N: 3178046
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

| | | |
|-----------------------------|-----------|-------|
| Length (ft), Limit 328 | [Pair 12] | 17 |
| Prop. Delay (ns), Limit 555 | [Pair 12] | 25 |
| Delay Skew (ns), Limit 50 | [Pair 12] | 0 |
| Resistance (ohms) | [Pair 12] | 1.0 |
| | | |
| Insertion Loss Margin (dB) | [Pair 12] | 22.6 |
| Frequency (MHz) | [Pair 12] | 100.0 |
| Limit (dB) | [Pair 12] | 24.0 |

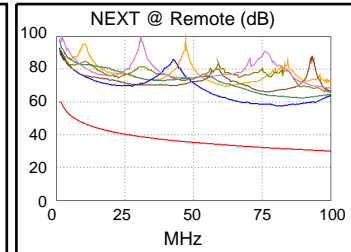
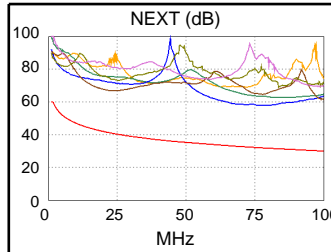


Wire Map (T568B)
PASS

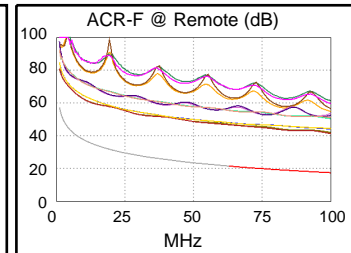
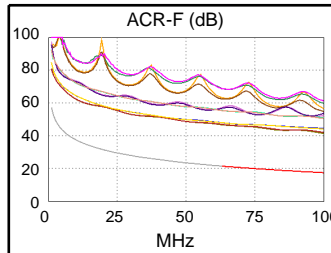


Worst Case Margin Worst Case Value

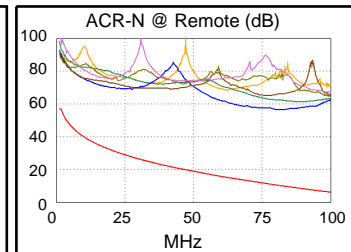
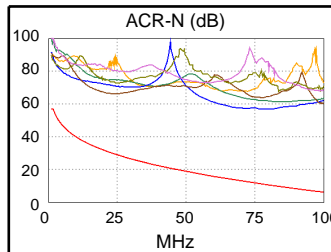
| PASS | MAIN | SR | MAIN | SR |
|---------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 12-78 | 12-78 | 12-78 |
| NEXT (dB) | 25.6 | 26.0 | 26.0 | 26.0 |
| Freq. (MHz) | 21.1 | 79.8 | 77.0 | 80.0 |
| Limit (dB) | 41.6 | 31.8 | 32.0 | 31.7 |
| Worst Pair | 36 | 12 | 12 | 12 |
| PS NEXT (dB) | 27.2 | 28.0 | 27.6 | 28.1 |
| Freq. (MHz) | 1.5 | 79.8 | 75.8 | 82.5 |
| Limit (dB) | 57.0 | 28.8 | 29.2 | 28.5 |



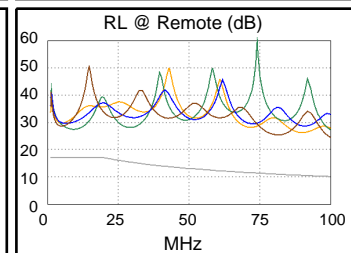
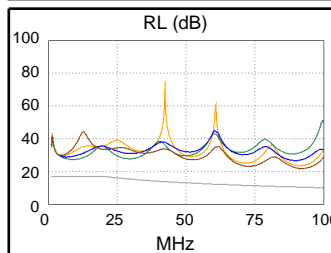
| PASS | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 45-36 | 36-45 | 45-36 |
| ACR-F (dB) | 24.0 | 23.9 | 24.0 | 23.9 |
| Freq. (MHz) | 100.0 | 100.0 | 100.0 | 100.0 |
| Limit (dB) | 17.4 | 17.4 | 17.4 | 17.4 |
| Worst Pair | 36 | 45 | 45 | 36 |
| PS ACR-F (dB) | 26.2 | 26.1 | 26.4 | 26.5 |
| Freq. (MHz) | 1.0 | 1.0 | 100.0 | 100.0 |
| Limit (dB) | 54.4 | 54.4 | 14.4 | 14.4 |



| N/A | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 36-78 | 36-78 | 12-78 | 12-78 |
| ACR-N (dB) | 29.9 | 31.1 | 46.1 | 46.0 |
| Freq. (MHz) | 1.4 | 1.5 | 79.3 | 80.0 |
| Limit (dB) | 57.0 | 57.0 | 10.7 | 10.5 |
| Worst Pair | 36 | 36 | 12 | 12 |
| PS ACR-N (dB) | 30.0 | 31.0 | 47.4 | 48.5 |
| Freq. (MHz) | 1.5 | 1.6 | 77.0 | 82.5 |
| Limit (dB) | 54.0 | 53.9 | 8.2 | 6.9 |



| N/A | MAIN | SR | MAIN | SR |
|----------------|------|------|------|-------|
| Worst Pair | 36 | 36 | 78 | 78 |
| RL (dB) | 10.3 | 10.4 | 11.3 | 14.4 |
| Freq. (MHz) | 8.1 | 8.9 | 92.0 | 100.0 |
| Limit (dB) | 17.0 | 17.0 | 10.4 | 10.0 |



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: 70188-5

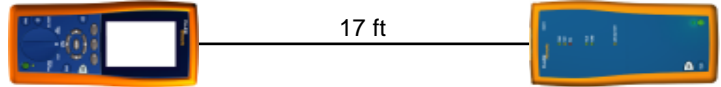
Date / Time: 10/06/2018 03:46:24 PM
Headroom 23.4 dB (NEXT 12-78)
Test Limit: TIA Cat 5e Channel
 Cable Type: Cat 5e U/UTP
 NVP: 69.0%

Operator: KARIM
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 11/01/2016
 Remote (Tester): 11/01/2016

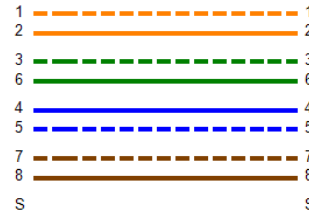
Test Summary: PASS

Model: DTX-1800
 Main S/N: 3178039
 Remote S/N: 3178046
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

| | | |
|-----------------------------|-----------|-------|
| Length (ft), Limit 328 | [Pair 12] | 17 |
| Prop. Delay (ns), Limit 555 | [Pair 12] | 25 |
| Delay Skew (ns), Limit 50 | [Pair 12] | 0 |
| Resistance (ohms) | [Pair 45] | 1.0 |
| | | |
| Insertion Loss Margin (dB) | [Pair 12] | 22.6 |
| Frequency (MHz) | [Pair 12] | 100.0 |
| Limit (dB) | [Pair 12] | 24.0 |

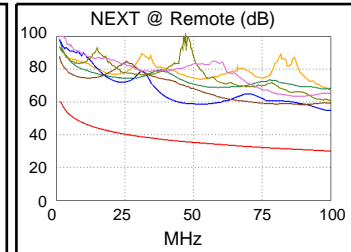
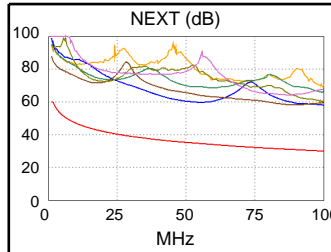


Wire Map (T568B)
PASS

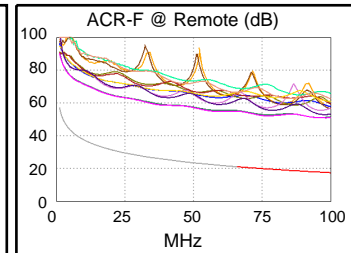
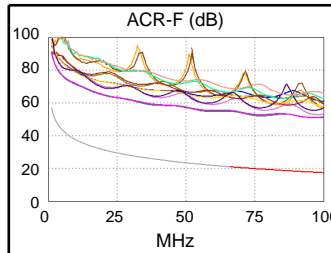


Worst Case Margin Worst Case Value

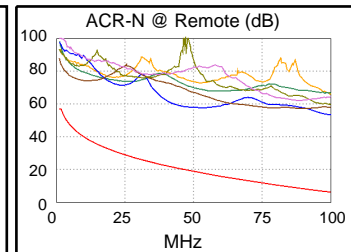
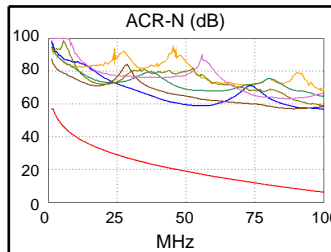
| PASS | MAIN | SR | MAIN | SR |
|---------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 12-78 | 12-78 | 12-78 |
| NEXT (dB) | 25.1 | 23.4 | 27.9 | 24.6 |
| Freq. (MHz) | 1.8 | 47.0 | 100.0 | 100.0 |
| Limit (dB) | 59.4 | 35.7 | 30.1 | 30.1 |
| Worst Pair | 36 | 12 | 78 | 78 |
| PS NEXT (dB) | 26.8 | 26.1 | 28.5 | 26.4 |
| Freq. (MHz) | 1.6 | 47.0 | 100.0 | 100.0 |
| Limit (dB) | 56.9 | 32.7 | 27.1 | 27.1 |



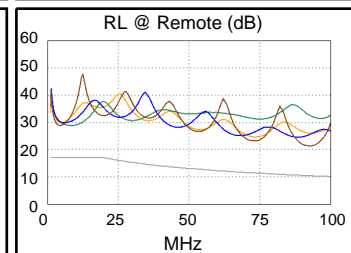
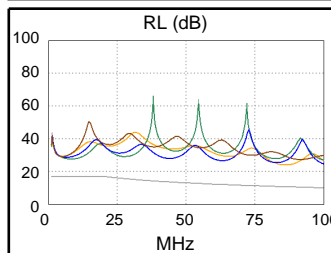
| PASS | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 12-45 | 45-12 | 12-45 | 45-12 |
| ACR-F (dB) | 32.4 | 32.4 | 33.2 | 33.2 |
| Freq. (MHz) | 76.3 | 76.3 | 95.0 | 97.0 |
| Limit (dB) | 19.8 | 19.8 | 17.8 | 17.7 |
| Worst Pair | 45 | 45 | 12 | 12 |
| PS ACR-F (dB) | 33.4 | 33.7 | 35.3 | 35.3 |
| Freq. (MHz) | 1.0 | 1.0 | 100.0 | 99.5 |
| Limit (dB) | 54.4 | 54.4 | 14.4 | 14.4 |



| N/A | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 36-45 | 12-78 | 12-78 |
| ACR-N (dB) | 27.8 | 27.3 | 50.6 | 47.3 |
| Freq. (MHz) | 1.8 | 1.6 | 100.0 | 100.0 |
| Limit (dB) | 56.4 | 56.9 | 6.1 | 6.1 |
| Worst Pair | 36 | 36 | 78 | 78 |
| PS ACR-N (dB) | 29.6 | 29.1 | 51.2 | 49.1 |
| Freq. (MHz) | 1.6 | 1.6 | 100.0 | 100.0 |
| Limit (dB) | 53.9 | 53.9 | 3.1 | 3.1 |



| N/A | MAIN | SR | MAIN | SR |
|----------------|------|------|------|------|
| Worst Pair | 36 | 78 | 12 | 78 |
| RL (dB) | 10.6 | 10.9 | 13.3 | 10.9 |
| Freq. (MHz) | 7.1 | 92.3 | 85.3 | 92.3 |
| Limit (dB) | 17.0 | 10.4 | 10.7 | 10.4 |



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Cable ID: 70188-6

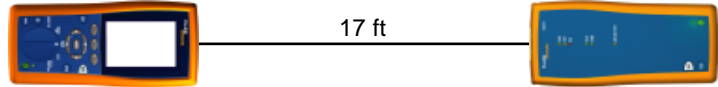
Date / Time: 10/06/2018 03:48:01 PM
Headroom 23.9 dB (NEXT 12-78)
Test Limit: TIA Cat 5e Channel
 Cable Type: Cat 5e U/UTP
 NVP: 69.0%

Operator: KARIM
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 11/01/2016
 Remote (Tester): 11/01/2016

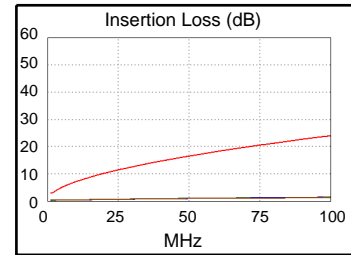
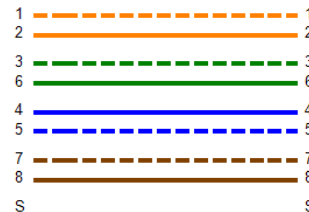
Test Summary: PASS

Model: DTX-1800
 Main S/N: 3178039
 Remote S/N: 3178046
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

| | | |
|-----------------------------|-----------|-------|
| Length (ft), Limit 328 | [Pair 12] | 17 |
| Prop. Delay (ns), Limit 555 | [Pair 12] | 25 |
| Delay Skew (ns), Limit 50 | [Pair 12] | 0 |
| Resistance (ohms) | [Pair 12] | 0.9 |
| | | |
| Insertion Loss Margin (dB) | [Pair 12] | 22.6 |
| Frequency (MHz) | [Pair 12] | 100.0 |
| Limit (dB) | [Pair 12] | 24.0 |

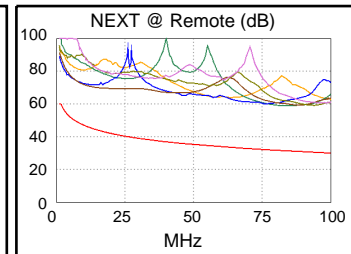
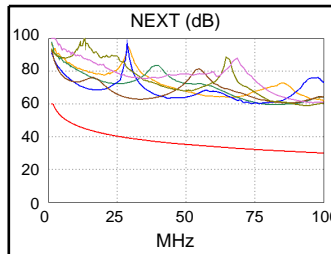


Wire Map (T568B)
PASS

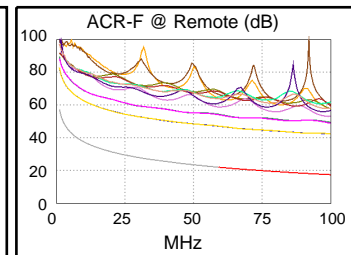
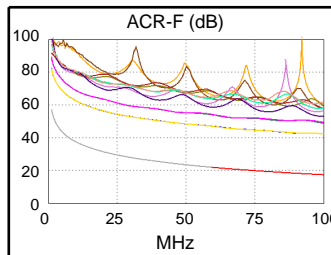


Worst Case Margin Worst Case Value

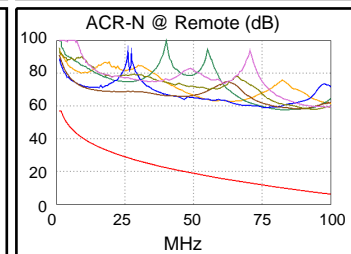
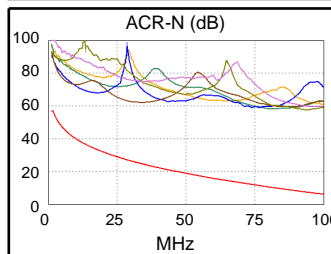
| PASS | MAIN | SR | MAIN | SR |
|---------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 12-78 | 36-78 | 12-45 |
| NEXT (dB) | 24.4 | 23.9 | 28.4 | 27.4 |
| Freq. (MHz) | 29.0 | 3.8 | 93.3 | 83.0 |
| Limit (dB) | 39.3 | 54.0 | 30.6 | 31.5 |
| Worst Pair | 45 | 12 | 45 | 45 |
| PS NEXT (dB) | 26.7 | 26.2 | 28.3 | 27.3 |
| Freq. (MHz) | 29.0 | 3.8 | 88.0 | 87.8 |
| Limit (dB) | 36.3 | 51.0 | 28.0 | 28.1 |



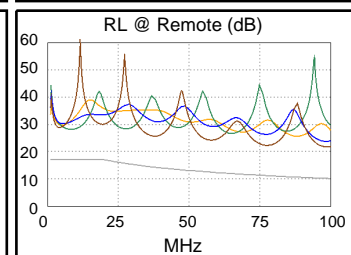
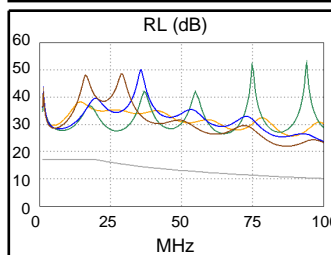
| PASS | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 12-78 | 12-78 | 12-78 | 12-78 |
| ACR-F (dB) | 24.5 | 24.5 | 25.1 | 25.1 |
| Freq. (MHz) | 86.5 | 88.5 | 99.8 | 100.0 |
| Limit (dB) | 18.7 | 18.5 | 17.4 | 17.4 |
| Worst Pair | 12 | 12 | 12 | 12 |
| PS ACR-F (dB) | 26.7 | 26.7 | 27.2 | 27.1 |
| Freq. (MHz) | 85.5 | 86.5 | 100.0 | 99.8 |
| Limit (dB) | 15.8 | 15.7 | 14.4 | 14.4 |



| N/A | MAIN | SR | MAIN | SR |
|----------------------|-------|-------|-------|-------|
| Worst Pair | 36-45 | 12-78 | 36-78 | 12-45 |
| ACR-N (dB) | 29.9 | 27.8 | 50.5 | 47.9 |
| Freq. (MHz) | 4.5 | 1.9 | 94.5 | 83.0 |
| Limit (dB) | 48.0 | 55.8 | 7.2 | 9.8 |
| Worst Pair | 36 | 12 | 45 | 45 |
| PS ACR-N (dB) | 32.1 | 30.0 | 49.5 | 48.5 |
| Freq. (MHz) | 3.4 | 1.8 | 88.0 | 87.8 |
| Limit (dB) | 47.7 | 53.4 | 5.6 | 5.7 |



| N/A | MAIN | SR | MAIN | SR |
|----------------|------|------|------|------|
| Worst Pair | 36 | 36 | 78 | 78 |
| RL (dB) | 10.7 | 11.1 | 11.3 | 11.6 |
| Freq. (MHz) | 7.9 | 8.0 | 86.5 | 98.0 |
| Limit (dB) | 17.0 | 17.0 | 10.6 | 10.1 |



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive