



Cable ID: P8-020-15 TEST-1M

Date / Time: 08/26/2019 02:51:42 PM

Headroom 1.4 dB (NEXT 3,6-4,5)

Test Limit: ISO Patch Cord Cat6A 1.0m

Cable Type: Cat 6A F/UTP

NVP: 74.0%

Software Version: V6.3 Build 3

Limits Version: V7.3

Calibration Date:

Main (Module): 09/07/2018

Remote (Module): 09/07/2018

Test Summary: Acceptable

Model: DSX-8000

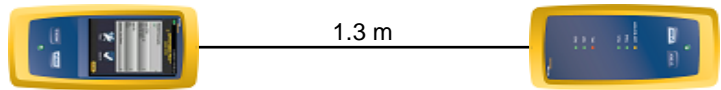
Main S/N: 1707014

Remote S/N: 1707027

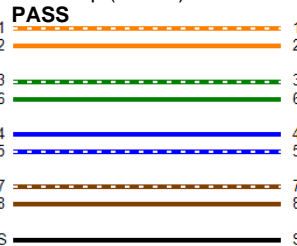
Main Adapter: DSX-PC6A

Remote Adapter: DSX-PC6A

| | | |
|-------------------|------------|------|
| Length (m) | [Pair 1,2] | 1.3 |
| Prop. Delay (ns) | [Pair 4,5] | 6 |
| Delay Skew (ns) | [Pair 1,2] | 0 |
| Resistance (ohms) | [Pair 3,6] | 0.26 |



Wire Map (T568B)



Worst Case Margin Worst Case Value

| | MAIN | SR | MAIN | SR |
|-------------------|---------|---------|---------|---------|
| Acceptable | | | | |
| Worst Pair | 3,6-4,5 | 3,6-4,5 | 3,6-4,5 | 3,6-4,5 |
| NEXT (dB) | 1.7 | 1.4 | 2.0 | 1.6 |
| Freq. (MHz) | 430.0 | 433.0 | 439.0 | 438.0 |
| Limit (dB) | 32.8 | 32.7 | 32.5 | 32.5 |

| | MAIN | SR | MAIN | SR |
|----------------|-------|-------|-------|-------|
| PASS | | | | |
| Worst Pair | 3,6 | 4,5 | 3,6 | 3,6 |
| RL (dB) | 0.7 | 0.5 | 1.2 | 1.6 |
| Freq. (MHz) | 282.0 | 280.0 | 465.0 | 466.0 |
| Limit (dB) | 13.2 | 13.3 | 10.0 | 9.9 |

