



Cable ID: CAT6-S-UTP-3FT

Date / Time: 02/10/2018 08:20:53 PM

Headroom **4.8 dB (NEXT 36-78)**

Test Limit: TIA Patch Cord Cat6 0.9m

Cable Type: Cat 6 U/UTP

NVP: 69.0%

Software Version: V5.2 Build 1

Limits Version: V6.1

Calibration Start Date:

Main (Module): 01/05/2018

Remote (Module): 01/06/2018

Test Summary: PASS

Model: DSX-8000

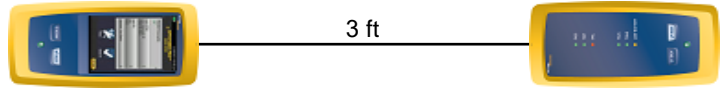
Main S/N: 1741135

Remote S/N: 1741122

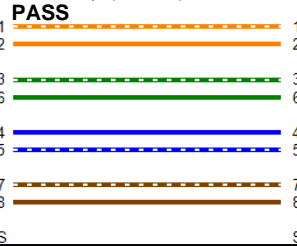
Main Adapter: DSX-PC6

Remote Adapter: DSX-PC6

Length (ft)	[Pair 12]	3
Prop. Delay (ns)	[Pair 45]	6
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 78]	0.52



Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	12-45
NEXT (dB)	5.7	4.8	6.1	5.3
Freq. (MHz)	203.5	201.0	211.5	248.5
Limit (dB)	41.0	41.1	40.6	39.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	45	45	36	36
RL (dB)	4.0	5.0	7.7	6.3
Freq. (MHz)	41.0	38.8	250.0	238.0
Limit (dB)	21.9	22.1	14.0	14.2

