



Cable ID: 70645

Date / Time: 01/08/2018 03:46:06 PM

Headroom 4.8 dB (NEXT 12-36)

Test Limit: TIA Patch Cord Cat6 10.0m

Cable Type: Cat 6 U/UTP

NVP: 69.0%

Software Version: V5.2 Build 1

Limits Version: V6.1

Calibration Start Date:

Main (Module): 06/29/2017

Remote (Module): 06/29/2017

Test Summary: PASS

Model: DSX-5000

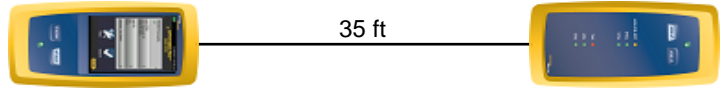
Main S/N: 3716097

Remote S/N: 3759055

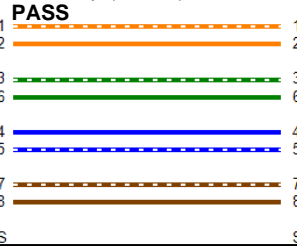
Main Adapter: DSX-PC6

Remote Adapter: DSX-PC6

Length (ft)	[Pair 78]	35
Prop. Delay (ns)	[Pair 36]	56
Delay Skew (ns)	[Pair 36]	3
Resistance (ohms)	[Pair 45]	1.26



Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	36-45	36-45
NEXT (dB)	4.8	5.9	6.1	6.3
Freq. (MHz)	167.5	102.0	247.5	247.0
Limit (dB)	40.6	44.3	37.7	37.7

PASS	MAIN	SR	MAIN	SR
Worst Pair	45	45	45	45
RL (dB)	3.2	4.1	6.3	8.0
Freq. (MHz)	4.4	3.8	229.5	247.0
Limit (dB)	21.7	21.5	14.4	14.1

