



Cable ID: CAT6-UTP-7FT

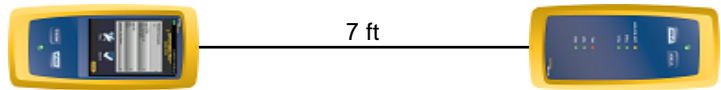
Date / Time: 01/08/2018 09:06:00 AM
Headroom 5.2 dB (NEXT 12-36)
Test Limit: TIA Patch Cord Cat6 2.0m
 Cable Type: Cat 6 U/UTP
 NVP: 69.0%

Software Version: V5.2 Build 1
 Limits Version: V6.1
 Calibration Start Date:
 Main (Module): 06/29/2017
 Remote (Module): 06/29/2017

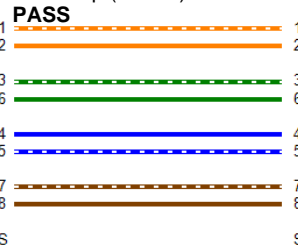
Test Summary: PASS

Model: DSX-5000
 Main S/N: 3716097
 Remote S/N: 3759055
 Main Adapter: DSX-PC6
 Remote Adapter: DSX-PC6

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 36]	12
Delay Skew (ns)	[Pair 36]	1
Resistance (ohms)	[Pair 12]	0.00



Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
NEXT (dB)	5.2	5.2	5.2	5.2
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	38.8	38.8	38.8	38.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	45	45
RL (dB)	7.0	6.3	7.4	7.5
Freq. (MHz)	24.9	25.8	227.0	222.5
Limit (dB)	24.0	23.9	14.4	14.5

