



Cable ID: CAT6-S-UTP-1.5FT

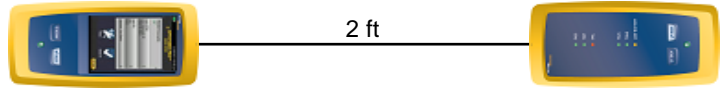
Date / Time: 09/21/2017 04:03:37 PM
Headroom 6.4 dB (NEXT 36-45) Test
 Limit: TIA Patch Cord Cat6 0.5m Cable
 Type: Cat 6 U/UTP
 NVP: 69.0%

Software Version: V5.1 Build 4
 Limits Version: V6.1
 Calibration Start Date:
 Main (Module): 06/29/2017
 Remote (Module): 06/29/2017

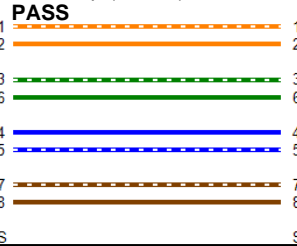
Test Summary: PASS

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

Length (ft)	[Pair 12]	2
Prop. Delay (ns)	[Pair 45]	3
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 12]	0.00



Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-45	36-45	12-45
NEXT (dB)	6.4	7.8	6.7	8.1
Freq. (MHz)	237.0	144.5	245.0	250.0
Limit (dB)	40.0	44.2	39.7	39.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	45
RL (dB)	7.4	6.5	9.6	11.1
Freq. (MHz)	76.3	83.5	231.5	250.0
Limit (dB)	19.2	18.8	14.3	14.0

