LINKWARE™PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID: SLC-UP5E04-6018 - зелёный

Test Summary: PASS

Test Limit: TIA Cat 5e Perm. Link
Limits Version: V7.5
Date / Time: 06/05/2020 14:42:34
Operator: AZIZZHAN NIZAMOV
Headroom 6.4 dB (NEXT 1,2-7,8)
Cable Type: Cat 5e U/UTP
NVP: 69.0%

Main: Versiv
S/N: 3791259
Software Version: V6.5 Build 5
Calibration Date: 11/15/2019
Adapter: DSX-5000 (DSX-PLA004)
S/N: 3991173

Remote: Versiv
S/N: 3791263
Software Version: V6.5 Build 5
Calibration Date: 11/15/2019
Adapter: DSX-5000R (DSX-PLA004)
S/N: 3991172

Length (m), Limit 90.0	[Pair 7,8]	88.9
Prop. Delay (ns), Limit 498	[Pair 4,5]	442
Delay Skew (ns), Limit 44	[Pair 4,5]	12
Resistance (ohms)	[Pair 4,5]	16.38
Insertion Loss Margin (dB)	[Pair 4,5]	2.6
Frequency (MHz)	[Pair 4,5]	100.0
Limit (dB)	[Pair 4,5]	21.0

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-3,6	1,2-4,5	1,2-3,6
NEXT (dB)	6.4	9.4	8.9	9.7
Freq. (MHz)	13.4	32.8	97.3	81.0
Limit (dB)	46.5	40.2	32.5	33.8
Worst Pair	7,8	1,2	4,5	7,8
PS NEXT (dB)	7.8	10.5	9.0	11.0
Freq. (MHz)	22.9	51.5	97.0	78.5
Limit (dB)	39.7	34.0	29.5	31.0

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8-1,2	1,2-7,8	3,6-4,5	3,6-4,5
ACR-F (dB)	8.5	8.6	12.7	13.0
Freq. (MHz)	8.6	8.6	96.0	96.3
Limit (dB)	39.9	39.9	19.0	18.9
Worst Pair	7,8	7,8	1,2	3,6
PS ACR-F (dB)	11.3	11.2	15.3	15.4
Freq. (MHz)	8.4	8.6	100.0	96.3
Limit (dB)	37.2	36.9	15.6	15.9

N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-7,8	1,2-4,5	1,2-3,6
ACR-N (dB)	7.4	10.5	11.5	12.3
Freq. (MHz)	13.5	13.4	97.3	81.0
Limit (dB)	39.2	39.3	11.8	15.1
Worst Pair	7,8	7,8	4,5	7,8
PS ACR-N (dB)	9.1	12.0	11.5	17.5
Freq. (MHz)	22.9	13.4	97.0	99.8
Limit (dB)	30.2	36.3	8.9	8.4

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6	7,8	3,6	7,8
RL (dB)	2.0	7.9	2.0	8.0
Freq. (MHz)	98.3	82.3	98.3	82.5
Limit (dB)	12.1	12.9	12.1	12.8

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	ATM-25
ATM-51	ATM-155	100VG-AnyLan
TR-4	TR-16 Active	TR-16 Passive