

Cable ID
KABLINO HOMA 01

Summary
PASS

Test Limit
TIA Cat 6 Perm. Link

Length
88.9 m

Headroom
10.3 dB (NEXT)

Date / Time
02/25/2026 10:47 AM

Total Length:	88.9 m
Number of Reports:	1
Number of Passing Reports:	1
Number of Failing Reports:	0
Number of Warning Reports:	0
Documentation Only:	0



Cable ID: KABLINO HOMA 01

Test Limit: TIA Cat 6 Perm. Link

Limits Version: V7.8

Date / Time: 02/25/2026 10:47:50 AM

Headroom 10.3 dB (NEXT 1,2-7,8)

Cable Type: Cat 6 U/UTP

NVP: 69.0%

Main: Versiv

S/N: 2326130

Software Version: V6.10 Build 1

Calibration Date: 01/02/2024

Adapter: DSX-8000 (DSX-PLA804)

S/N: 23430167

Test Summary: PASS

Remote: Versiv

S/N: 2326137

Software Version: V6.10 Build 1

Calibration Date: 01/02/2024

Adapter: DSX-8000R (DSX-PLA804)

S/N: 23430177

Length (m), Limit 90.0	[Pair 4,5]	88.9
Prop. Delay (ns), Limit 498	[Pair 1,2]	457
Delay Skew (ns), Limit 44	[Pair 1,2]	27
Resistance (ohms)	[Pair 1,2]	16.42
Insertion Loss Margin (dB)	[Pair 1,2]	2.6
Frequency (MHz)	[Pair 1,2]	248.5
Limit (dB)	[Pair 1,2]	31.0

Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	3,6-7,8	1,2-3,6	3,6-4,5
NEXT (dB)	10.3	11.9	11.7	13.1
Freq. (MHz)	32.3	156.0	248.0	193.0
Limit (dB)	49.8	38.7	35.4	37.2
Worst Pair	1,2	3,6	1,2	3,6
PS NEXT (dB)	11.8	11.8	11.8	13.1
Freq. (MHz)	209.0	138.0	209.0	207.5
Limit (dB)	34.0	37.0	34.0	34.1

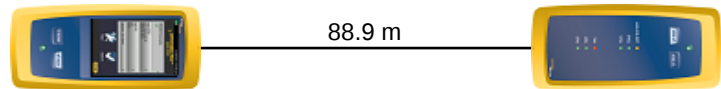
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	8.7	8.5	9.1	9.1
Freq. (MHz)	164.5	164.5	231.5	231.5
Limit (dB)	19.9	19.9	16.9	16.9
Worst Pair	3,6	4,5	3,6	3,6
PS ACR-F (dB)	11.2	11.4	11.2	11.5
Freq. (MHz)	231.5	164.5	231.5	231.0
Limit (dB)	13.9	16.9	13.9	13.9

N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	3,6-7,8	1,2-3,6	1,2-7,8
ACR-N (dB)	11.1	14.1	15.1	19.1
Freq. (MHz)	32.5	156.0	248.0	244.5
Limit (dB)	39.5	14.9	4.4	4.8
Worst Pair	7,8	3,6	1,2	4,5
PS ACR-N (dB)	12.6	14.3	15.8	19.1
Freq. (MHz)	32.3	138.0	248.0	250.0
Limit (dB)	37.2	14.8	1.8	1.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6	3,6	3,6	3,6
RL (dB)	3.9	2.2	3.9	2.2
Freq. (MHz)	3.8	3.9	3.8	3.9
Limit (dB)	21.0	21.0	21.0	21.0

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
100BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		



Wire Map (T568B)

PASS



Insertion Loss (dB)

