



Cable ID: DH-PFM922I-5EUN-C WT

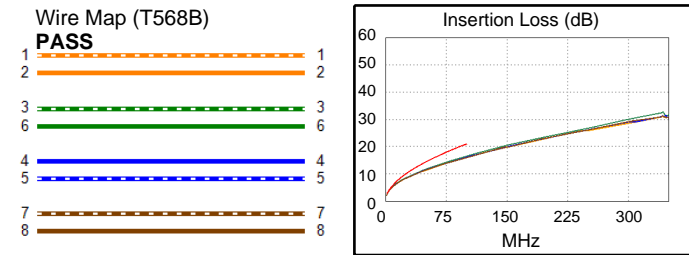
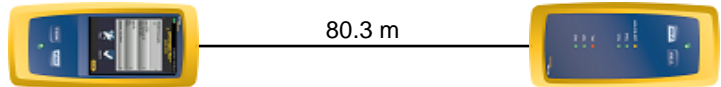
Test Limit: TIA Cat 5e Perm. Link
Limits Version: V7.6
Date / Time: 06/11/2022 03:07:59 PM
Headroom 6.2 dB (NEXT 3,6-7,8)
Cable Type: Cat 5e U/UTP
NVP: 69.0%

Main: Versiv
S/N: 1752288
Software Version: V6.7 Build 1
Calibration Date: 09/20/2018
Adapter: DSX-8000 (DSX-PLA804)
S/N: 4293003

Test Summary: PASS

Remote: Versiv
S/N: 1752285
Software Version: V6.7 Build 1
Calibration Date: 09/20/2018
Adapter: DSX-8000R (DSX-PLA804)
S/N: 4293004

Length (m), Limit 90.0	[Pair 7,8]	80.3
Prop. Delay (ns), Limit 498	[Pair 3,6]	394
Delay Skew (ns), Limit 44	[Pair 3,6]	6
Resistance (ohms)	[Pair 3,6]	23.82
Insertion Loss Margin (dB)	[Pair 3,6]	4.5
Frequency (MHz)	[Pair 3,6]	100.0
Limit (dB)	[Pair 3,6]	21.0



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	3,6-7,8	1,2-3,6	4,5-7,8
NEXT (dB)	7.1	6.2	7.1	6.5
Freq. (MHz)	87.8	32.5	87.8	89.5
Limit (dB)	33.2	40.3	33.2	33.1
Worst Pair	4,5	7,8	3,6	3,6
PS NEXT (dB)	8.6	6.9	9.3	8.3
Freq. (MHz)	10.4	29.4	88.0	96.5
Limit (dB)	45.2	38.0	30.2	29.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	4,5-1,2	1,2-4,5	4,5-1,2
ACR-F (dB)	5.3	5.2	5.4	5.2
Freq. (MHz)	93.5	93.5	94.3	93.5
Limit (dB)	19.2	19.2	19.1	19.2
Worst Pair	1,2	1,2	1,2	1,2
PS ACR-F (dB)	7.3	7.3	7.6	7.6
Freq. (MHz)	5.5	5.3	93.0	98.0
Limit (dB)	40.8	41.2	16.2	15.8

N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	3,6-7,8	1,2-3,6	4,5-7,8
ACR-N (dB)	7.7	8.3	11.2	11.1
Freq. (MHz)	10.1	32.5	88.0	89.5
Limit (dB)	42.2	28.8	13.7	13.4
Worst Pair	7,8	7,8	3,6	3,6
PS ACR-N (dB)	9.1	8.8	13.3	13.0
Freq. (MHz)	5.3	29.3	88.0	98.8
Limit (dB)	45.4	27.2	10.7	8.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	6.7	5.3	6.7	5.3
Freq. (MHz)	3.0	12.5	3.0	12.5
Limit (dB)	19.0	19.0	19.0	19.0

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

