



**Cable ID/ Test ID: PCF5-10CC-3000-S-001**

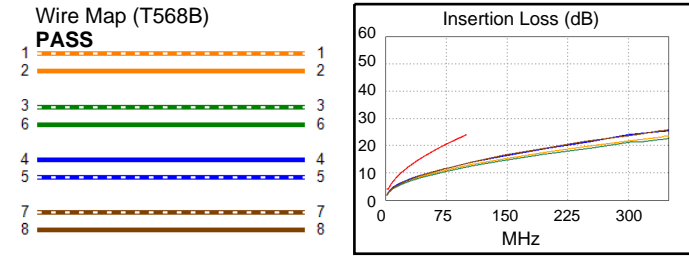
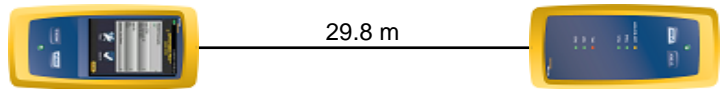
**Test Limit: ISO11801 Channel Class D**  
Limits Version: V7.11  
Date / Time: 2026/01/27 12:38:28  
Operator: Lanberg  
**Headroom 4.1 dB (NEXT 4,5-7,8)**  
Cable Type: Cat 5e F/UTP  
NVP: 69.0%

Main: Versiv  
S/N: 24410021  
Software Version: V6.14 Build 9  
Calibration Date: 2025/05/28  
Adapter: DSX-602 (DSX-CHA004)  
S/N: 25073276

**Test Summary: PASS**

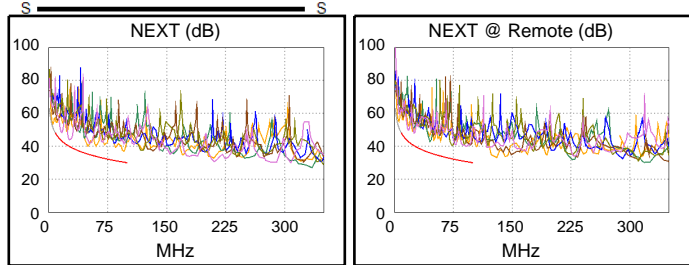
Remote: Versiv  
S/N: 24250049  
Software Version: V6.14 Build 9  
Calibration Date: 2025/05/28  
Adapter: DSX-602R (DSX-CHA004)  
S/N: 25073277

Length (m), Limit 100.0	[Pair 3,6]	29.8
Prop. Delay (ns), Limit 555	[Pair 1,2]	147
Delay Skew (ns), Limit 50	[Pair 1,2]	3
Resistance (ohms), Limit 25.00	[Pair 7,8]	21.44
Insertion Loss Margin (dB)	[Pair 4,5]	10.7
Frequency (MHz)	[Pair 4,5]	100.0
Limit (dB)	[Pair 4,5]	24.0

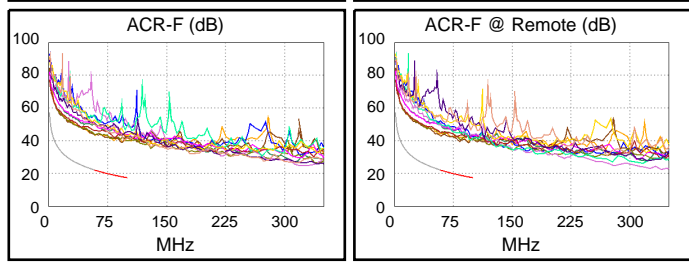


Worst Case Margin Worst Case Value

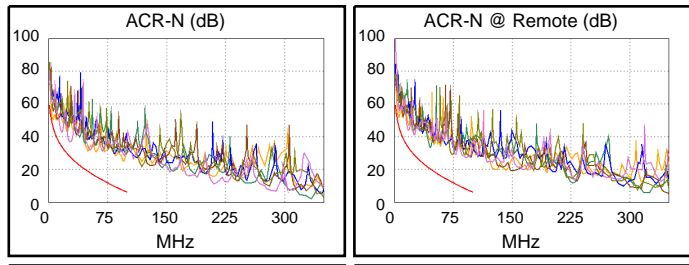
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	1,2-4,5	1,2-3,6	4,5-7,8
<b>NEXT (dB)</b>	4.1	6.7	6.4	9.1
Freq. (MHz)	26.6	45.3	95.3	91.3
Limit (dB)	39.9	36.0	30.4	30.8
Worst Pair	4,5	1,2	1,2	7,8
<b>PS NEXT (dB)</b>	6.5	8.0	8.1	9.3
Freq. (MHz)	26.0	45.3	95.0	89.3
Limit (dB)	37.1	33.0	27.5	27.9



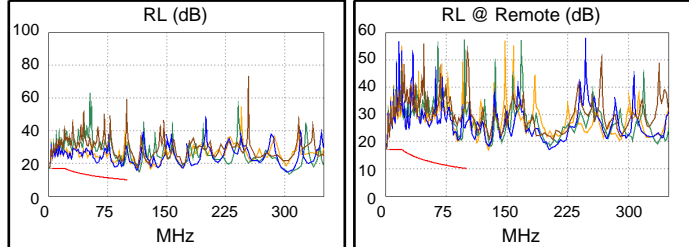
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-1,2	3,6-1,2	3,6-1,2	3,6-1,2
<b>ACR-F (dB)</b>	20.9	20.5	21.0	20.9
Freq. (MHz)	92.8	83.5	93.8	94.5
Limit (dB)	18.1	19.0	18.0	17.9
Worst Pair	4,5	1,2	4,5	1,2
<b>PS ACR-F (dB)</b>	21.2	22.3	21.2	22.3
Freq. (MHz)	97.5	94.5	97.5	94.5
Limit (dB)	14.6	14.9	14.6	14.9



PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	1,2-3,6	4,5-7,8
<b>ACR-N (dB)</b>	3.5	5.0	17.8	19.4
Freq. (MHz)	4.5	4.5	95.3	91.8
Limit (dB)	47.9	47.9	7.1	7.8
Worst Pair	3,6	3,6	1,2	4,5
<b>PS ACR-N (dB)</b>	5.8	7.2	19.2	20.7
Freq. (MHz)	4.9	5.1	95.0	96.8
Limit (dB)	44.1	43.7	4.1	3.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	3,6	4,5	1,2
<b>RL (dB)</b>	6.2	5.6	6.8	9.6
Freq. (MHz)	4.6	4.5	84.8	88.8
Limit (dB)	17.0	17.0	10.7	10.5



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