



Cable ID: SC822A100MZHGY

Test Limit: ISO11801 Channel Class I (+All)

Limits Version: V7.5

Date / Time: 09/22/2020 03:40:36 PM

Headroom 5.1 dB (NEXT 1,2-3,6)

Cable Type: Cat 8 S/FTP

NVP: 74.0%

Main: Versiv

S/N: 1652043

Software Version: V6.5 Build 5

Calibration Date: 06/03/2020

Adapter: DSX-8000 (DSX-CHA804)

S/N: 19204725

Test Summary: PASS

Remote: Versiv

S/N: 1652110

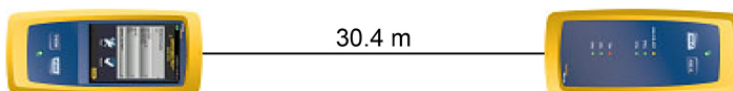
Software Version: V6.5 Build 5

Calibration Date: 06/03/2020

Adapter: DSX-8000R (DSX-CHA804)

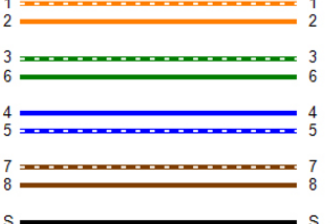
S/N: 19204761

Length (m)	[Pair 3,6]	30.4
Prop. Delay (ns), Limit 169	[Pair 1,2]	139
Delay Skew (ns), Limit 16	[Pair 1,2]	2
Resistance (ohms), Limit 6.40	[Pair 7,8]	4.27
Resist. Unbal. (ohms), Limit 0.200	[Pair 4,5]	0.087
Resist. P2P Unbal. (ohms), Limit 0.200	[Pair 3,6-7,8]	0.026
Insertion Loss Margin (dB)	[Pair 4,5]	5.2
Frequency (MHz)	[Pair 4,5]	2000.0
Limit (dB)	[Pair 4,5]	32.7

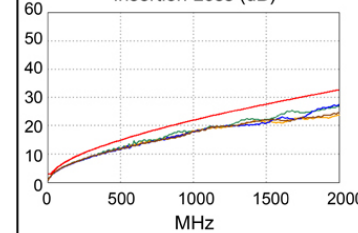


Wire Map (T568B)

PASS

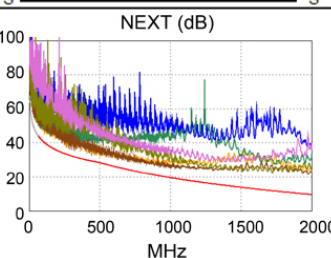


Insertion Loss (dB)

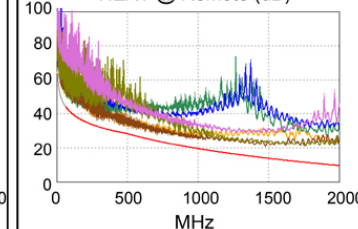


Worst Case Margin Worst Case Value

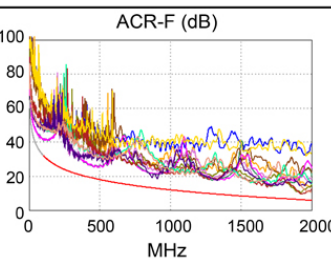
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-4,5	3,6-4,5
NEXT (dB)	5.2	5.1	11.9	7.0
Freq. (MHz)	615.0	508.0	1976.	1474.
Limit (dB)	25.9	28.2	9.8	14.1
Worst Pair	3,6	3,6	3,6	3,6
PS NEXT (dB)	5.6	5.6	11.6	9.5
Freq. (MHz)	828.0	504.0	1970.	1760.
Limit (dB)	19.1	25.3	6.9	8.5



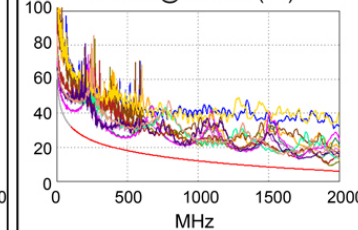
NEXT @ Remote (dB)



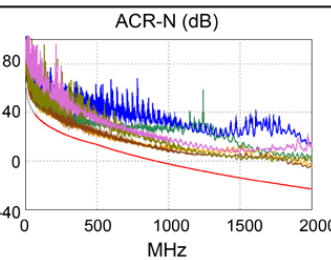
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	3.4	3.0	3.4	3.0
Freq. (MHz)	1930.	1930.	1930.	1930.
Limit (dB)	6.3	6.3	6.3	6.3
Worst Pair	3,6	4,5	3,6	4,5
PS ACR-F (dB)	4.5	4.8	4.5	4.8
Freq. (MHz)	1952.	1930.	1952.	1930.
Limit (dB)	3.2	3.3	3.2	3.3



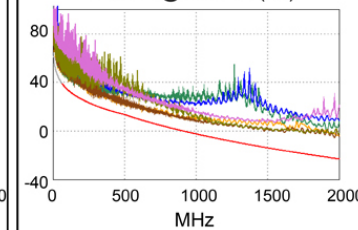
ACR-F @ Remote (dB)



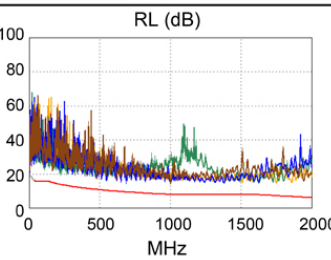
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-4,5	3,6-4,5
ACR-N (dB)	7.6	8.3	17.2	17.2
Freq. (MHz)	443.0	508.0	1976.	1968.
Limit (dB)	15.3	13.1	-22.6	-22.5
Worst Pair	3,6	3,6	3,6	3,6
PS ACR-N (dB)	8.0	8.3	17.8	17.4
Freq. (MHz)	74.0	64.5	2000.	1998.
Limit (dB)	34.2	35.6	-26.1	-26.0



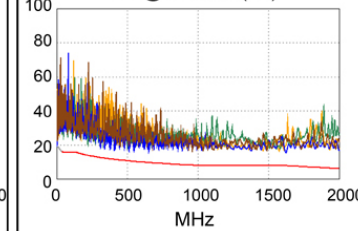
ACR-N @ Remote (dB)



PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	3,6	7,8	4,5
RL (dB)	6.6	7.1	6.6	7.7
Freq. (MHz)	998.0	220.0	998.0	1620.
Limit (dB)	8.0	13.9	8.0	7.9



RL @ Remote (dB)



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
10GBASE-T	25GBASE-T	40GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		