



B7_CAT8.1_CH_24M

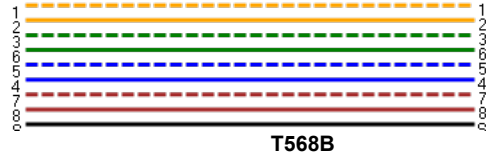


Fail

Test Time : 01-Jan-70 12:20:14 AM
Project : Default
Profile : Certification
Operator : Default
Cable Type / NVP : Generic Cat 6A , 70%
Connector : Generic Cat 6A

Limit : TIA - Cat 8 Channel
Model : TestPro CV100
Serial Number : (Main: 6000-0329, Remote: 6000-0102)
Device Software : 2.7.B7
Calibration Date : Thursday, January 1, 1970
Main Adapter : PROBE CAT 8.1 CHANNEL
Remote Adapter : NO PROBE

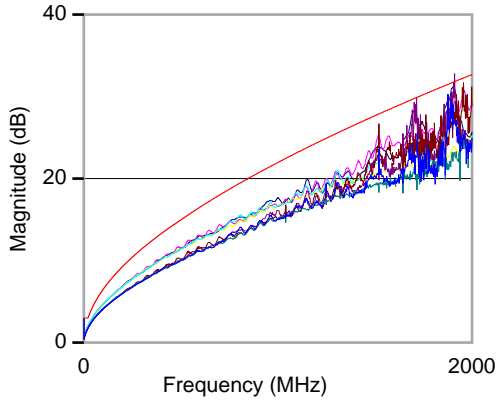
Parameter	Result	Pair	Value	Limit
Length(m)	Pass	12	24.5	30.0
Prop Delay(ns)	Pass	36	119.0	179.0
Delay Skew(ns)	Pass	36	3.0	17.0
Loop Resistance(Ω)	Pass	78	3.444	6.400
Res. Unbal, pair-pair(Ω)	Info	36-78	0.041	0.233
Res. Unbal, wire-wire(Ω)	Info	78	0.153	0.200



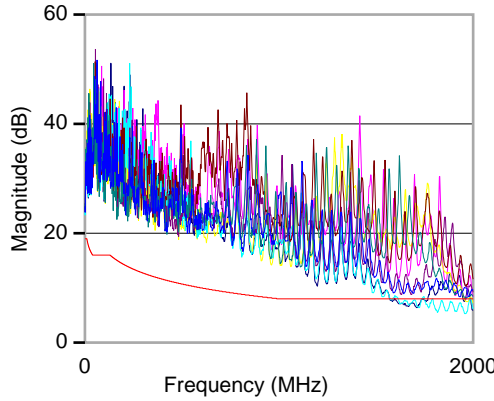
RF Parameters

Parameter	Result	Main							Remote						
		Worst Margin				Worst Value			Worst Margin				Worst Value		
		Pair	Margin (dB)	Limit (dB)	Freq (MHz)	Pair	Value (dB)	Freq (MHz)	Pair	Margin (dB)	Limit (dB)	Freq (MHz)	Pair	Value (dB)	Freq (MHz)
Return Loss	Fail	78	-2.7	8.0	1956.00	78	5.3	1956.00	45	0.0	8.0	1958.00	45	8.0	1958.00
Insertion Loss	Pass	12	0.5	31.7	1902.00	12	31.2	1902.00	-	-	-	-	-	-	-
NEXT	Pass	12-36	6.9	27.1	537.00	12-36	34.0	537.00	12-36	7.1	27.1	537.00	12-36	34.2	537.00
PSNEXT	Pass	36	7.3	24.0	537.00	36	23.8	1858.00	36	8.0	24.0	537.00	36	23.4	1964.00
ACRF	Pass	45-36	1.0	6.2	1938.00	45-36	7.2	1938.00	45-36	0.6	6.2	1946.00	45-36	6.8	1946.00
PSACRF	Pass	36	2.6	3.2	1938.00	36	5.8	1938.00	36	1.9	3.2	1946.00	36	5.1	1946.00
TCL	Info	78	4.0	40.0	4.00	12	15.0	1970.00	45	6.7	27.3	56.00	12	13.5	1760.00
ELTCTL	Info	12	-16.0	3.0	1714.00	12	-13.0	1714.00	12	-12.3	3.0	1766.00	12	-9.3	1766.00

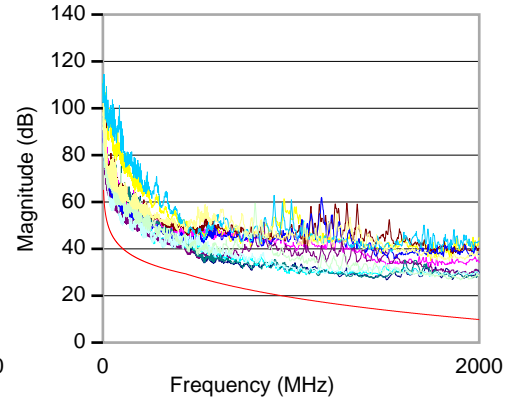
Insertion Loss



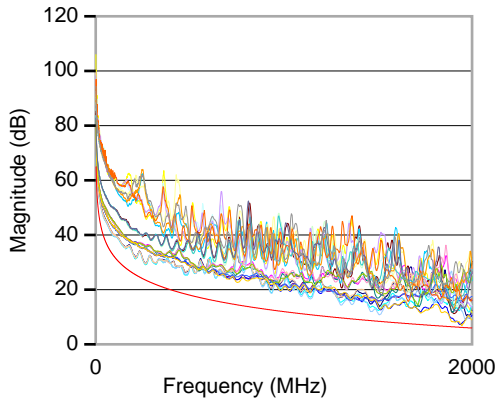
Return Loss



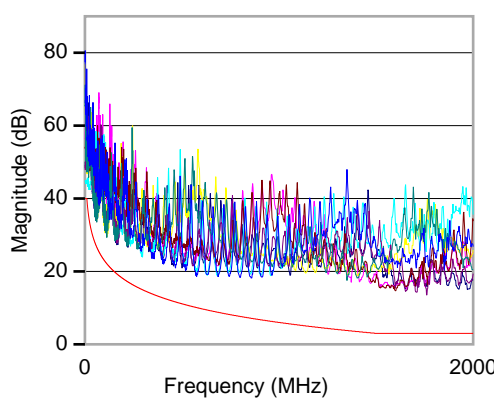
NEXT



ACRF



TCL



ACRN

