

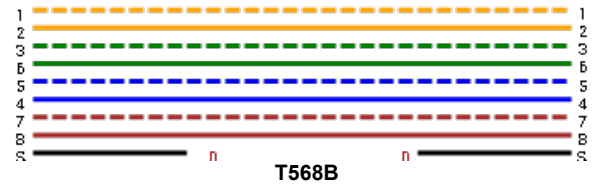


Pass

Test Time : 10/17/2019 11:48:06 AM
Project : qwerty
Profile : Certification
Operator : Default
Cable Type / NVP : Generic Cat 6A , 70%
Connector : Generic Cat 6A

Limit : TIA - Cat 6A Permanent Link
Model : TestPro CV100
Serial Number : (Main: 5200-1227, Remote: 5200-1228)
Device Software : 2.6.R3
Calibration Date : Monday, August 5, 2019
Main Adapter : PROBE CAT 6A LINK
Remote Adapter : PROBE CAT 6A LINK

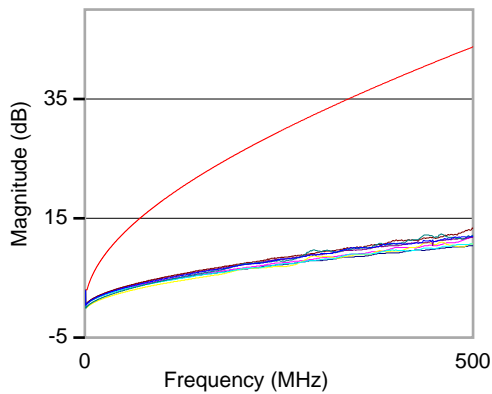
Parameter	Result	Pair	Value	Limit
Length(ft)	Pass	78	79.1	295.3
Prop Delay(ns)	Pass	45	122.0	498.0
Delay Skew(ns)	Pass	45	8.0	44.0
Loop Resistance(Ω)	Pass	12	4.484	21.000
Res. Unbal, pair-pair(Ω)	Info	12-45	1.121	0.280
Res. Unbal, wire-wire(Ω)	Info	45	2.766	0.200



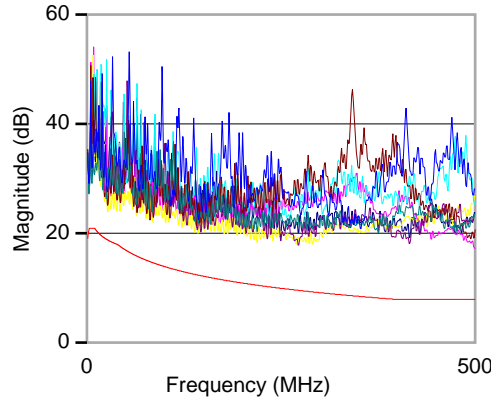
RF Parameters

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	Pass	45	7.3	15.9	63.75	36	17.1	500.00	36	7.6	14.8	81.25	12	17.8	272.00
Insertion Loss	Pass	12	2.3	3.0	2.65	36	11.9	500.00	-	-	-	-	-	-	-
NEXT	Pass	36-45	3.0	31.6	355.00	36-45	34.6	355.00	36-45	1.7	31.8	350.00	36-45	33.5	350.00
PSNEXT	Pass	36	4.6	28.9	355.00	36	31.1	445.00	36	3.6	29.1	350.00	36	29.9	449.00
ACRF	Pass	78-45	9.6	12.6	379.00	78-45	22.2	379.00	45-78	9.7	12.6	379.00	45-78	22.3	379.00
PSACRF	Pass	45	11.5	9.3	394.00	78	20.3	500.00	78	12.0	9.6	379.00	45	20.5	500.00
TCL	Info	12	0.0	0.0	1.00	78	18.0	472.00	12	0.0	0.0	1.00	36	21.1	468.00
ELTCTL	Info	12	0.0	0.0	1.00	45	6.5	458.00	12	0.0	0.0	1.00	45	5.8	459.00

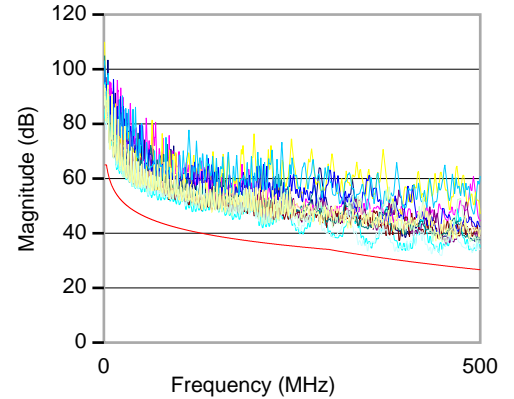
Insertion Loss



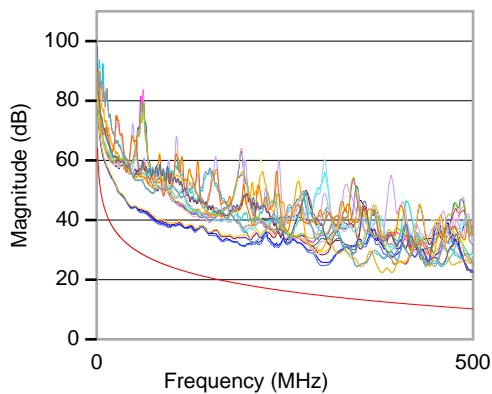
Return Loss



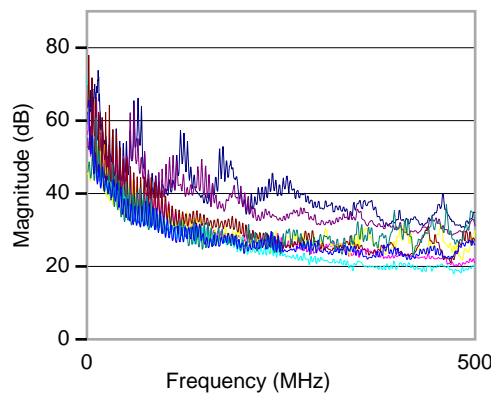
NEXT



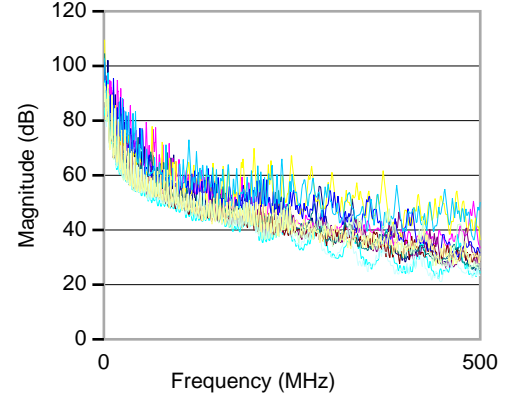
ACRF



TCL



ACRN



10BASE-T, 100BASE-T, 1000BASE-T, 2.5GBASE-T, 5GBASE-T, 10GBASE-T