



Single_End_50m_No Coupler

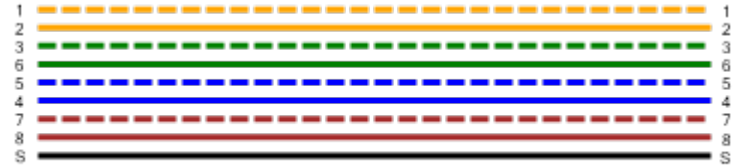


Pass

Test Time : 5.11.2020 13:44:01
Project : Default
Profile : Certi-Lite
Operator : Default
Cable Type / NVP : Generic Cat 6A , 68%
Connector : Generic Cat 6A

Limit : Certi-Lite TIA - Cat 6A Channel
Model : NSA
Serial Number : Main: 5200-1279
Device Software : 3.1.R2
Calibration Date : 2. října 2020
Main Adapter : AD-NSA
Remote Adapter :

Parameter	Result	Pair	Value	Limit
Length(m)	Pass	12	47.4	100.0
Prop Delay(ns)	Pass	36	251.0	555.0
Delay Skew(ns)	Pass	36	19.0	50.0
Loop Resistance(Ω)	Pass	45	6.866	25.000
Res. Unbal, wire-wire(Ω)	Pass	12	0.000	0.200

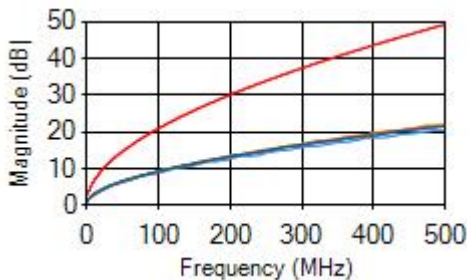


T568B

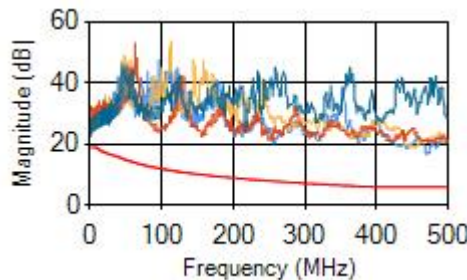
RF Parameters

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	78	6.7	18.7	11.65	12	16.8	472.00							
Insertion Loss	Pass	36	1.6	3.0	1.90	36	22.0	480.00							
NEXT	Pass	12-36	9.4	65.0	1.60	36-45	36.3	495.00							
PSNEXT	Pass	12	8.9	61.1	3.70	36	34.7	495.00							
ACRF	Pass	45-78	22.3	25.2	79.75	45-12	42.1	463.00							
PSACRF	Pass	78	24.1	22.2	80.00	12	41.2	463.00							

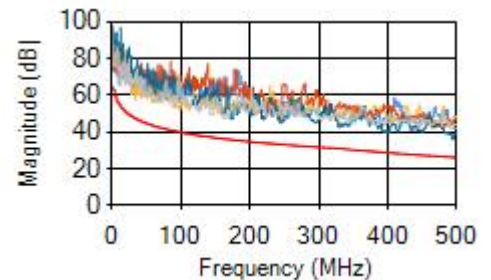
Insertion Loss



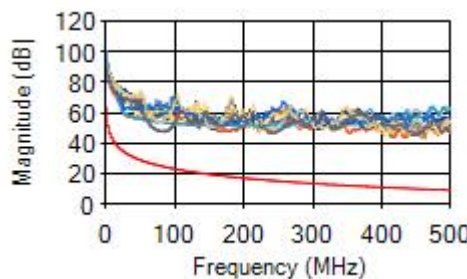
Return Loss



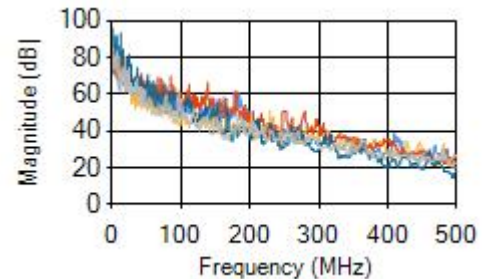
NEXT



ACRF



ACRN



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