



109 oak fix

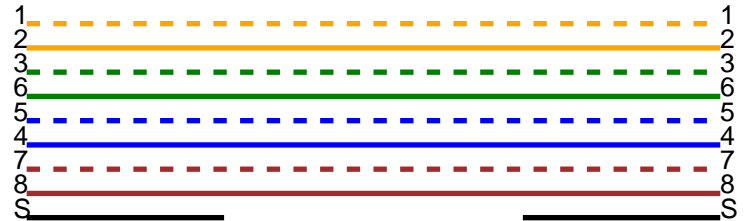


Pass

Test Time : 10/05/2022 03:01:55 PM
 Project : Default
 Profile : Certi-Lite
 Operator : Chris K
 Cable Type / NVP : CAT 5e UTP, 68.0%
 Connector : UTP Mod Jack 5E

Limit : Certi-Lite T1A - Cat 5e Channel
 Model : NSA
 Serial Number : Main: 4400-0030
 Device Software : 3.7.R4
 Calibration Date : Tuesday, 25 January 2022
 Main Adapter : AD-NSA, S/N: 61424
 Remote Adapter :

Parameter	Result	Pair	Value	Limit
Length(m)	Pass	36	41.8	100.0
Prop Delay(ns)	Pass	12	210.0	555.0
Delay Skew(ns)	Pass	12	5.0	50.0
Loop Resistance(Ω)	Pass	12	9.254	25.000
Res. Unbal, wire-wire(Ω)	Pass	12	0.000	0.200

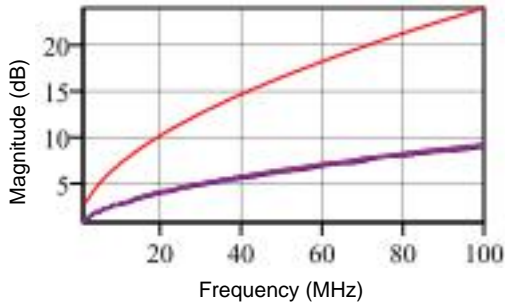


Wiremap Result: Pass
T568B

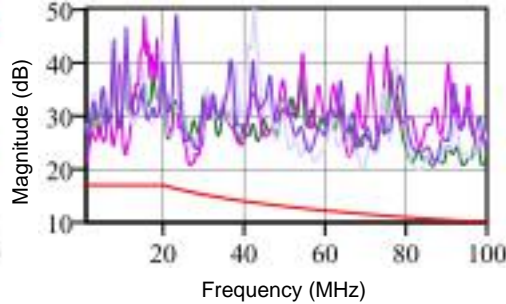
RF Parameters

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	36	5.0	15.8	26.65	45	19.8	82.75							
Insertion Loss	Pass	12	1.8	3.0	1.45	12	9.3	99.75							
NEXT	Pass	45-78	11.6	35.6	47.50	45-78	42.8	95.00							
PSNEXT	Pass	78	12.4	32.6	47.50	45	40.8	94.75							
ACRF	Pass	45-78	20.9	27.7	30.70	45-12	41.3	99.50							
PSACRF	Pass	45	21.8	25.6	27.70	45	40.2	99.00							

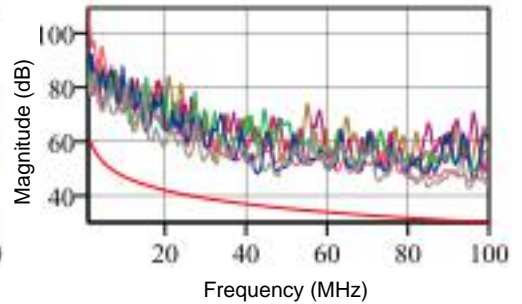
Insertion Loss



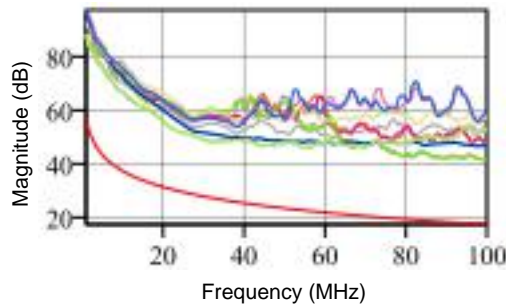
Return Loss



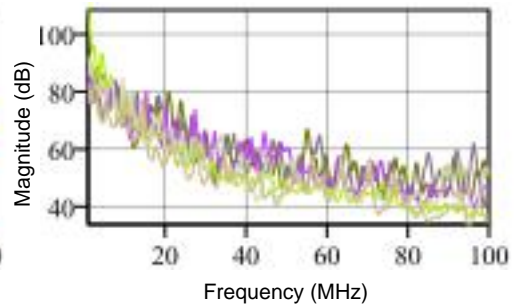
NEXT



ACRF



ACRN



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