

Pass

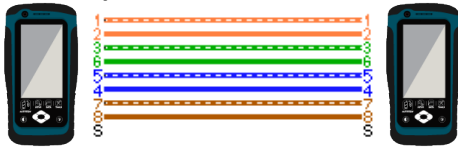


Cable Label: SE-11

Date & Time: 07.03.2019 12:28:43 Site: Sample
 Limit Type: TIA - Cat 5e Channel Building: Unspecified-Building
 Cable Name: CAT 5e UTP Floor: Unspecified-Floor
 Connector Name: UTP Mod Jack 5E Room: Unspecified-Room
 Operator Name: Adam Rack: Unspecified-Rack
 Panel: Unspecified-Panel

Device Name: Wx-4500
 Local Device S/No.: pw20201465 Remote Device S/No.: pw20100002
 Local Adapter Type: Cat 6A Channel Remote Adapter Type: Cat 6A Channel
 Local Adapter S/No.: pa0110-1743 Remote Adapter S/No.: pa0110-1234
 Local Calibration Date: Oct 29 2018 Remote Calibration Date: Sep 10 2018
 Device Firmware Version: 8.0 Reporting Software Version: Build_#1083_8.0_2019-03-06_11-59-01

Wiremap:Pass

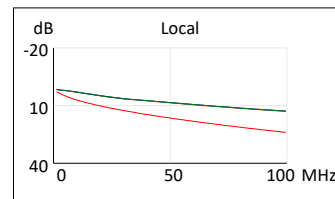


	Value	Limit	Margin
Length (m):	64,3	100,0	35,7
Cable NVP:	68,0	-	-
Propagation Delay (ns):	322,0	555,0	233,0
Delay Skew (ns):	7,0	50,0	43,0
Resistance (Ohms):	13,5	25,0	11,5

Wiremap: T568B

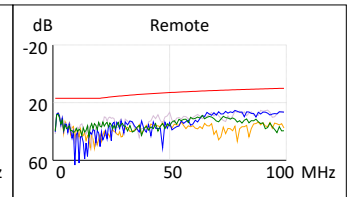
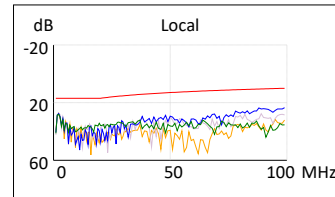
Insertion Loss:Pass

	<u>Worst Margin:</u>	<u>Worst Value:</u>
Local:	Local:	
Pair:	12	12
Value (dB):	1,9	13,1
Limit (dB):	3,1	23,9
Margin (dB):	1,2	10,8
Frequency (MHz):	1,90	99,50



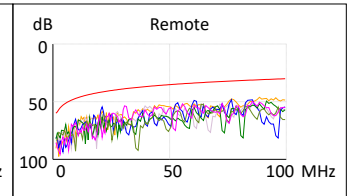
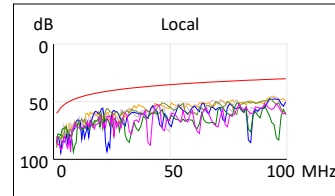
Return Loss:Pass

	<u>Worst Margin:</u>		<u>Worst Value:</u>	
	Local:	Remote:	Local:	Remote:
Pair:	45	36	45	45
Value (dB):	22,3	29,4	22,3	24,7
Limit (dB):	10,0	16,5	10,0	11,1
Margin (dB):	12,3	12,9	12,3	13,6
Frequency (MHz):	100,00	22,30	100,00	77,75



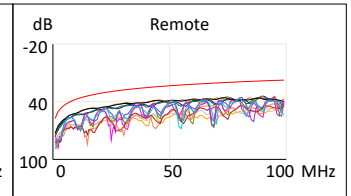
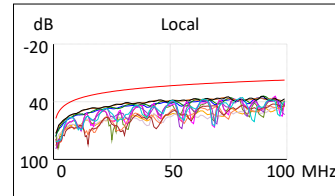
NEXT:Pass

	<u>Worst Margin:</u>		<u>Worst Value:</u>	
	Local:	Remote:	Local:	Remote:
Pair:	12-78	12-78	12-45	12-36
Value (dB):	55,1	54,5	45,1	46,2
Limit (dB):	41,7	41,6	30,5	31,0
Margin (dB):	13,4	12,9	14,6	15,2
Frequency (MHz):	20,80	21,10	94,00	88,50



ACR-F:Pass

	<u>Worst Margin:</u>		<u>Worst Value:</u>	
	Local:	Remote:	Local:	Remote:
Pair:	45-36	36-45	45-12	12-45
Value (dB):	48,8	48,5	34,1	34,2
Limit (dB):	35,5	35,2	18,3	18,3
Margin (dB):	13,3	13,3	15,8	15,9
Frequency (MHz):	12,40	12,85	90,00	90,00



PS-NEXT:Pass

PS-ACRF:Pass

	<u>Worst Margin:</u>		<u>Worst Value:</u>		<u>Worst Margin:</u>		<u>Worst Value:</u>	
	Local:	Remote:	Local:	Remote:	Local:	Remote:	Local:	Remote:
Pair:	12	12	12	12	45	45	45	45
Value (dB):	41,5	52,6	41,5	44,4	51,0	51,2	32,2	31,2
Limit (dB):	27,6	38,6	27,6	29,1	37,5	37,9	16,3	15,4
Margin (dB):	13,9	14,0	13,9	15,3	13,5	13,3	15,9	15,8
Frequency (MHz):	93,50	21,10	93,75	76,25	7,00	6,70	80,75	89,25

Network Compliance:10BASE-T, 100BASE-T, 1000BASE-T