



**SUMMARY TEST DATA
ON
11DP-11R5/16R5-CD-SFF**

PL37645/2234

Customer: _____ Tested By: H. Gonzales
 SO No: _____ Temperature: +25°C
 Model No: 11DP-11R5/16R5-CD-SFF Date: 08/26/22
 Serial No: PL37645/2234 Drawing No: 27608608 Rev: A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Center Frequency:	BPF1: 11.5 GHz BPF2: 16.5 GHz	BPF1: 11.5 GHz BPF2: 16.5 GHz	PMI QA 2
2	Passband:	BPF1: 10.75 TO 12.25 GHz BPF2: 15.75 TO 17.25 GHz	BPF1: 10.75 TO 12.25 GHz BPF2: 15.75 TO 17.25 GHz See Plots	
3	Insertion Loss (Passband):	2 dB Goal, 3 dB Max	BPF1: 0.97dB BPF2: 1.70dB See Plots	
4	Rejection:	BPF1-Fo=11.5GHz -50 dBc @ 10.25 GHz & -75 dBc @ 13.75 GHz	11.5 GHz -62.34 dBc @ 10.25 GHz -88.08 dBc @ 13.75 GHz See Plots	
5	Rejection:	BPF2-Fo=16.5GHz -50 dBc @ 17.75 GHz & -75 dBc @ 14.25 GHz	16.5 GHz -58.48 dBc @ 17.75 GHz -86.75 dBc @ 14.25 GHz See Plots	
6	VSWR:	1.5:1 Max	1.41:1 See Plots	
7	Return Loss Input/Output:	<-14.0 dB	-15.30 dB See Plots	PMI QA 2

QA/QC Approval:  PMI QA 2 Date: 8/29/2022

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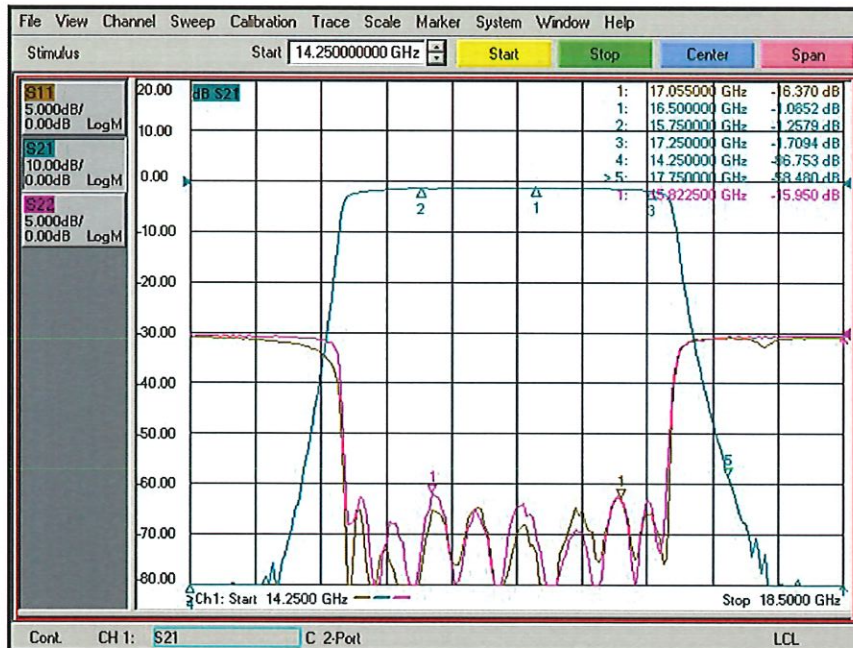
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BPF1



BPF2



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