



**SUMMARY TEST DATA  
ON  
12CL11D8G-1400-CD-SFF**

**PL25449/1917**

Customer: \_\_\_\_\_ Tested By: C. Ertter  
SO No: \_\_\_\_\_ Temperature: +25°C  
Model No: 12CL11D8G-1400-CD-SFF Date: 04/23/19  
Serial No: PL25449/1917 Drawing No: 27609820 Rev: A1  
Part No: \_\_\_\_\_

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC	
1	Center Frequency	11800 MHz Nom.	11813 MHz See Plot	PMI QA1	
2	3 dB Pass band Bandwidth:	1400 MHz Min.	2.11 MHz See Plot		
3	Pass band VSWR	1.5:1 Max	< 1.4 :1 See Plot		
4	Passband Insertion Loss:	5 dB Max	1.7 dB See Plot		
5	Loss Ripple (peak-to-peak):	0.5 dB Max	< 0.4 dB See Plot		
6	Rejection 60 dB:	DC – 10140MHz Min.	> 70 dB See Plot		
7	Rejection 50 dB:	13740 – 17000 MHz	> 75 dB See Plot		
8	Rejection 30 dB:	13020 MHz	30 dB See Plot		
9	Input Power:	+30 dBm Max	30 dBm		
10	Impedance (Source Load)	50 ohms Nom.	Pass		PMI QA1

QA/QC Approval: \_\_\_\_\_

PMI  
QA1

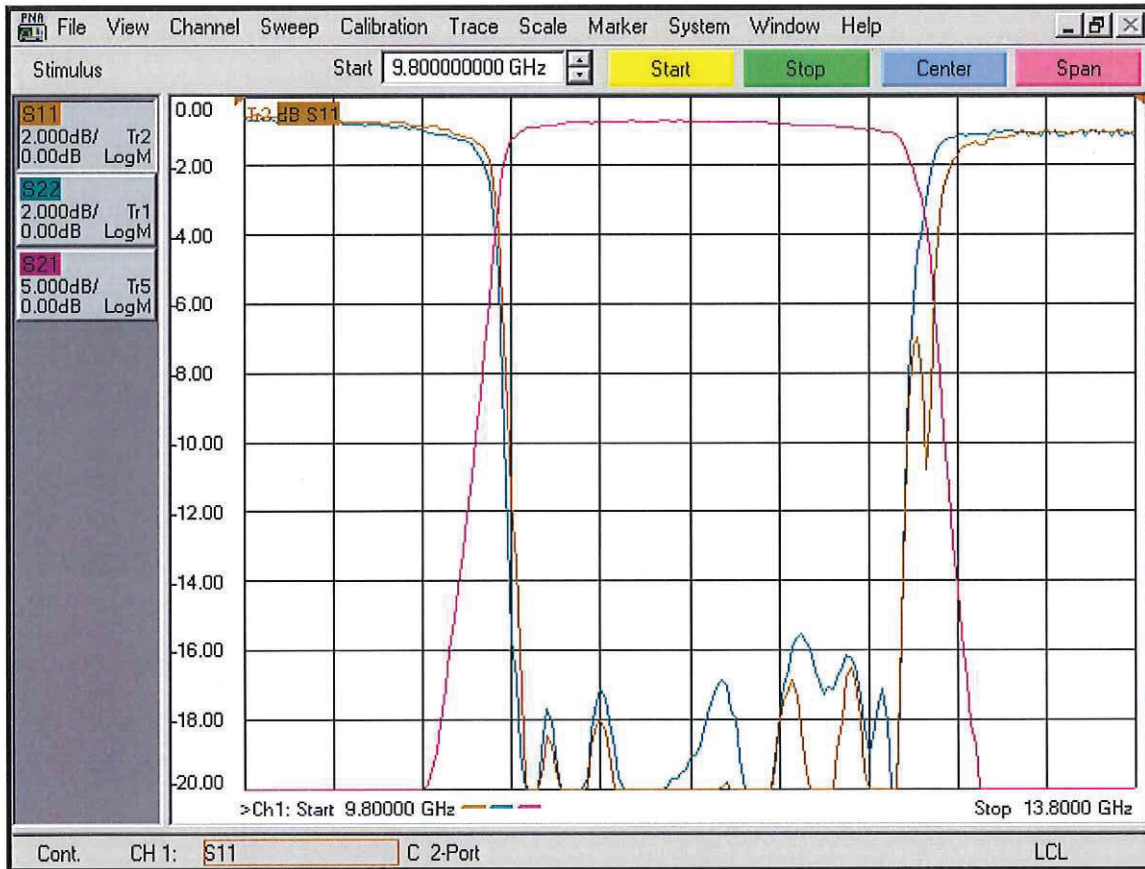
Date: 4/23/19



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**Narrow-Band Response**

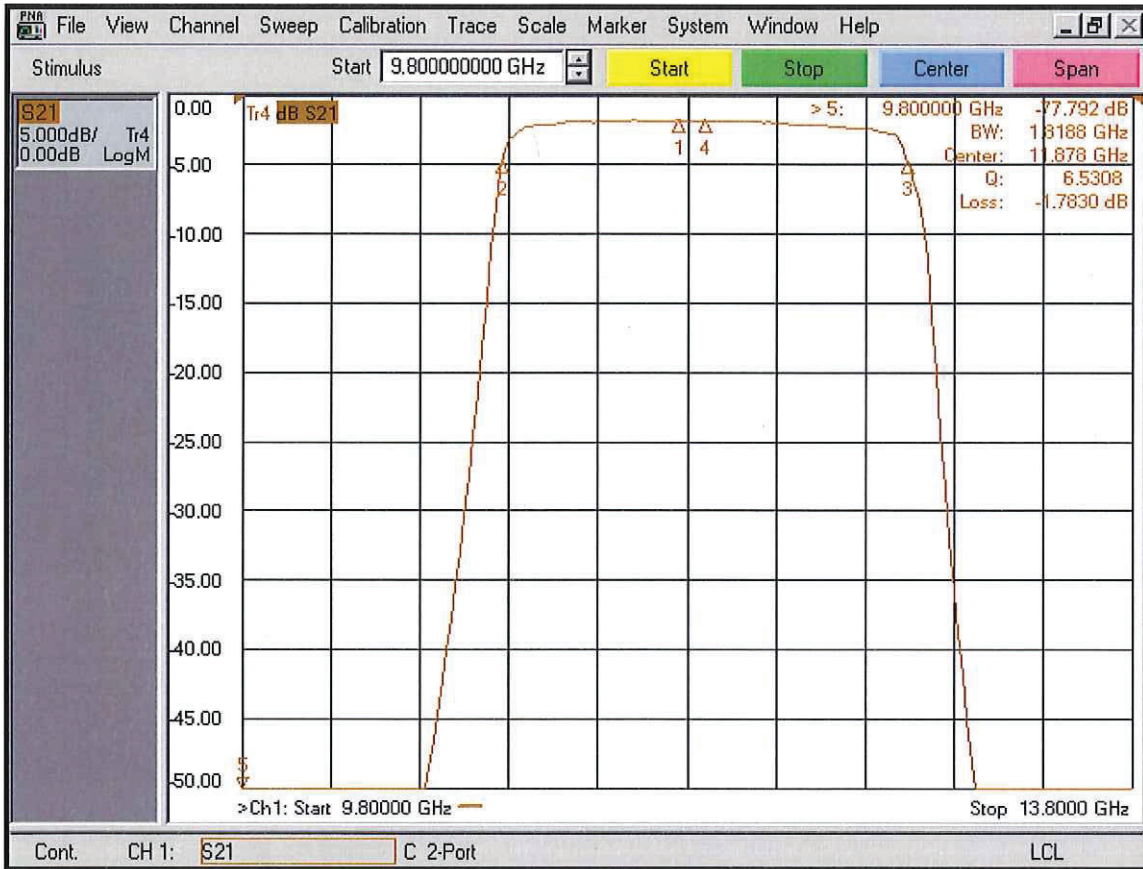




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**Pass-Band Magnitude**





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**Wide-Band Response**

