



**SUMMARY TEST DATA  
ON  
7CL5125-1490-CD-SFF**

PL34927/2149

Customer :   
SO No :   
Model No : 7CL5125-1490-CD-SFF  
Serial No : PL34927/2149

Tested By : H. Gonzales  
Temperature : +25°C  
Date : 12/08/21

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Center Frequency:	5125 MHz	5125 MHz	PMI QA 2
2	1dB Bandwidth:	4380-5870 MHz	4380-5870 MHz	
3	Passband Insertion Loss:	≤ -1 dB Max	-0.67dB	
4	Rejection	-40 dB 3000MHz to 3650 MHz	-40.87dB See plot	
5	Rejection	-40 dB 6650 MHz to 7300 MHz	-62.32dB See plot	
6	Rejection	-65 dB 1500 MHz to 2500 MHz	-67.99dB See plot	
7	Rejection	-60 dB 7800 MHz to 10000 MHz	-80dB See plot	
8	Pass band VSWR	1.5:1 Max	Input 1.42:1 Output 1.42:1 See plot	

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

PMI  
QA 2

Date: 9/9/2022

**PLANAR MONOLITHICS INDUSTRIES, INC.**

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Insertion Loss, Return Loss, and Rejection

