

Customer: _____	Tested By: <u>H. Gonzales</u>
SO No: _____	Temperature: <u>+25°C</u>
Model No: <u>7CL6D9G-960-CD-SFF</u>	Date: <u>08/21/24</u>
Serial No: <u>PL47855/2434</u>	Drawing No: <u>27609887</u> Rev: <u>A1</u>
Part No: _____	

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Center Frequency	6900 MHz Nom.	6900 MHz Nom. See Plot	PMI QA4
2	3 dB Pass band Bandwidth:	960 MHz Min.	1166MHz See Plot	
3	Pass band VSWR	1.5:1 Max	1.43:1 See Plot	
4	Passband Insertion Loss:	5 dB Max	0.9dB See Plot	
5	Loss Ripple (peak-to-peak):	0.5 dB Max	0.48dB See Plot	
6	Rejection 70 dB:	DC – 5000MHz 9180 MHz 10980 MHz	82.0dB 75.7dB 75.0dB See Plot	
7	Rejection 50 dB:	12800 – 15000 MHz 5580 MHz	71.61dB 69.77dB See Plot	
8	Input Power:	+30 dBm Max	+30dBm See Plot	
9	Impedance (Source Load)	50 ohms Nom.	Pass	PMI QA4

QA/QC Approval: *Cameron Kelly* Date: 8/23/24

