



**SUMMARY TEST DATA  
ON  
7CL7D86G-960-CD-SFF**

Customer: _____	Tested By: <u>A. Lopez</u>	
SO No: _____	Temperature: <u>+25°C</u>	
Model No: <u>7CL7D86G-960-CD-SFF</u>	Date: <u>09/01/17</u>	
Serial No: <u>PL6339/0943</u>	Drawing No: <u>27009902</u>	Rev: <u>A1</u>
Part No: <u>5241743-7</u>		

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Center Frequency	7860 MHz Nom.	7860 MHz Nom. See Plot	PMI QA 2
2	3 dB Pass band Bandwidth:	960 MHz Min.	960 MHz See Plots	
3	Pass band VSWR	1.5:1 Max	1.38:1 See Plots	
4	Passband Insertion Loss:	5 dB Max	0.64 dB See Plots	
5	Loss Ripple (peak-to-peak):	0.5 dB Max	0.5 dB See Typical Characteristics	
6	Rejection 70 dB:	DC – 6000MHz 14140 MHz 11940 MHz	70 dB See Typical Characteristics	
7	Rejection 50 dB:	12500 – 16000 MHz 6540 MHz	60.86 See Plots	
8	Input Power:	+30 dBm Max	+30 dBm See Typical Characteristics	
9	Impedance (Source Load)	50 ohms Nom.	Pass	PMI QA 2

QA/QC Approval: *J. Deland* PMI QA 2 Date: 9/16/17



**SUMMARY TEST DATA  
ON  
7CL7D86G-960-CD-SFF**

**S-PARAMETERS**

