

**SUMMARY TEST DATA
ON
LP11G-12D7G-CD-SFF**

Customer: _____
SO No: _____
Model No: LP11G-12D7G-CD-SFF
Serial No: PL50261/2447

Tested By: K Craven
Temperature: +25°C
Date: 11/22/2024
Drawing No: 27609966 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA/QC
1	Passband:	DC to 10000 MHz	DC to 10000 MHz	PMI QA4
2	3 dB Bandwidth:	11000 MHz	11005 MHz	
3	VSWR: (Passband)	1.7:1 Max	1.5:1 (See Plot)	
4	Insertion Loss: (Passband)	1.0 dB Max	1 dB (See Plot)	
5	Rejection @ 12700 to 17500 MHz:	55 dB Min	67.9 dB (See Plot)	
6	Phase Linearity:	$\pm 1^\circ$ @ 4400 to 10000 MHz Over every 10 MHz	0.27° -0.89° (See Plot)	
7	Ripple:	± 0.2 dB Max @ 4400 to 10000 MHz Over every 10 MHz	0.02 dB -0.02 dB (See Plot)	PMI QA4

QA/QC Approval:

Cameron Kelly

Date: 11/25/24



