

**SUMMARY TEST DATA
ON
LM-0R1G4G-100W-15DBM-SMF**

Customer: _____
 SO No: _____
 Model No: LM-0R1G4G-100W-15DBM-SMF
 Serial No: PL41532/2330

Tested By: K Craven
 Temperature: +25°C
 Date: 4/30/2025
 Drawing No: 27645300 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	0.1 GHz to 4 GHz	0.1 GHz to 4 GHz	PMI QA4
2	Insertion Loss: @ -10 dBm Input Power	1.5 dB Max.	0.93 dB See Graph	
3	VSWR: @ -10dBm Input Power	2.0:1 Max.	1.58:1 In 1.55:1 Out See Graph	
4	Leakage Power: Flat	+15 dBm Max.	+ 9.75 dBm See Graph	
5	Input Power:	+50 dBm CW 100 W Max.	Pass See Typical Characteristics	
6	Peak Input Power:	+60 dBm CW 1 kW Max. 1% DC 1 us PW	Pass See Typical Characteristics	
7	Recovery Time:	100 ns Max.	Pass See Typical Characteristics	

QA/QC Approval: *Cameron Kelly*

Date: 5/1/25

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