



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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: LM-0R1G4G-100W-15DBM-SMF  
 Serial No: PL52895/2519

Tested By: John R.  
 Temperature: +25°C  
 Date: 5/5/2025  
 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.	0.92 dB See Graph	
3	VSWR: @ -10dBm Input Power	2.0:1 Max.	1.57:1 In 1.51:1 Out See Graph	
4	Leakage Power: Flat	+15 dBm Max.	+ 9.94 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	PMI QA4

QA/QC Approval:

*Cameron Kelly*

Date:

5/6/25

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