

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

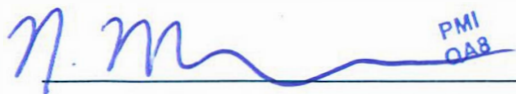
Customer: _____
SO No: _____
Model No: LM-0R1G4G-100W-15DBM-SMF
Serial No: PL61480/2633

Tested By: John R.
Temperature: +25°C
Date: 8/14/2026
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 QA8
2	Insertion Loss: @ -10 dBm Input Power	1.5 dB Max.	0.95 dB See Graph	
3	VSWR: @ -10dBm Input Power	2.0:1 Max.	1.64:1 In 1.59:1 Out See Graph	
4	Leakage Power: Flat	+15 dBm Max.	+ 9.03 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 QA8

QA/QC Approval:



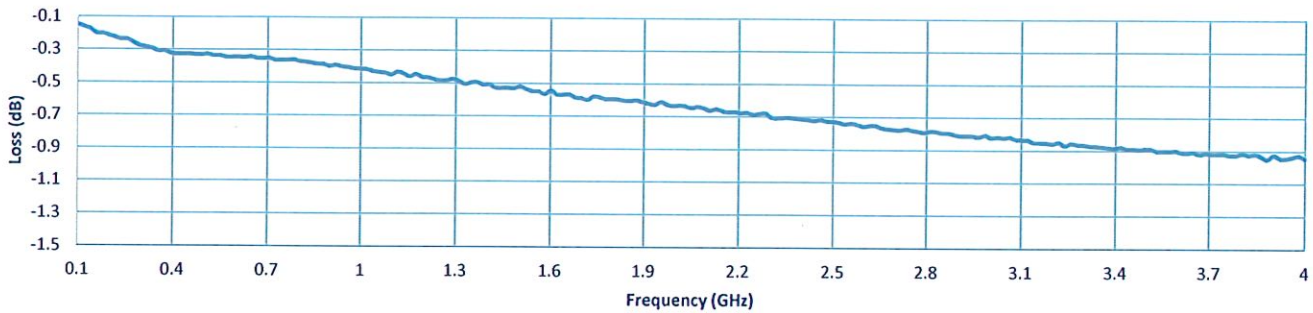
Date:

8/17/20

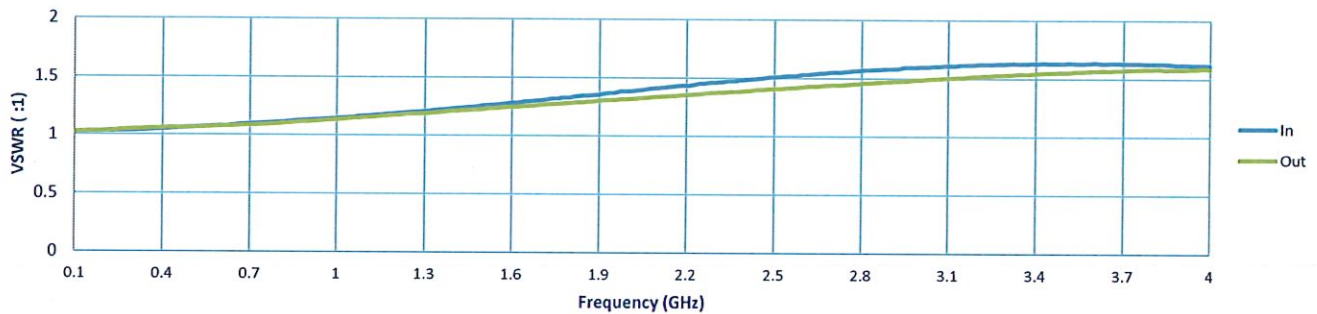
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PL61480/2633

Insertion Loss @ -10 dBm



VSWR @ -10 dBm



Limiter Response with Frequency

