



**SUMMARY TEST DATA
ON
LM-100M18G-2D5W-12DBM-SFF**

Customer: _____
SO No: _____
Model No: LM-100M18G-2D5W-12DBM-SFF
Serial No: PL47168/2429

Tested By: John R.
Temperature: +25°C
Date: 7/17/2024
Drawing No: 27648723

REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	100 MHz to 18 GHz	100 MHz to 18 GHz	PMI QA4
2	Insertion Loss:	2.5 dB Max. @ -20 dBm Input Power	2.35 dB See Graph	
3	VSWR:	2.0:1 Max. @ -20dBm Input Power	1.82:1 In 1.91:1 Out See Graph	
4	RF Leakage:	+13 dBm Typ.	+ 13.73 dBm See Graph	
5	RF Power Handling:	2.5 CW Max.	Pass See Typical Characteristics	
6	Recovery Time:	100 ns Typ.	Pass See Typical Characteristics	PMI QA4

QA/QC Approval:

Cameron Kelly

Date:

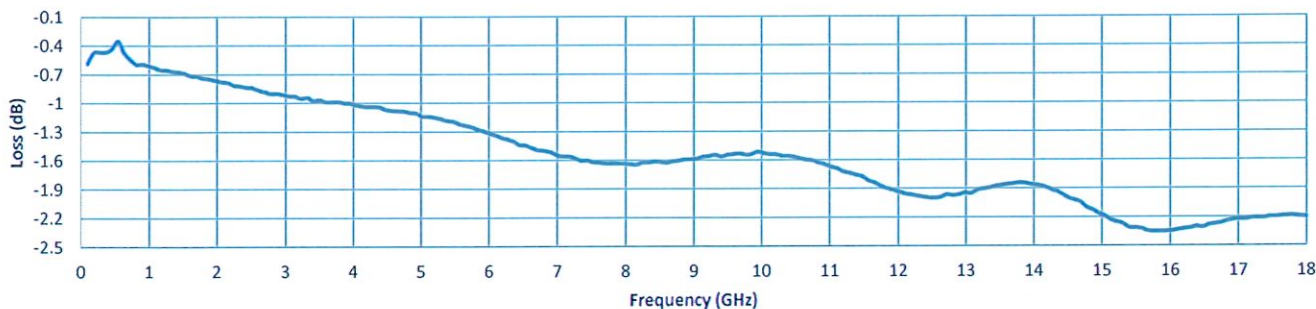
7/18/24

7309-A Grove Road Frederick, MD 21704 USA Phone: (301) 662-5019 Fax: (301) 662-1731
Email: sales@pmi-rf.com

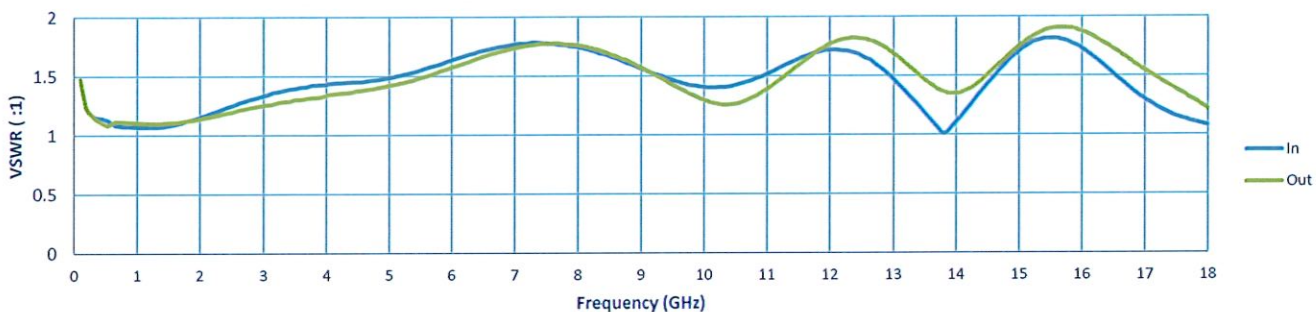
SUMMARY TEST DATA ON LM-100M18G-2D5W-12DBM-SFF

PL47168/2429

Insertion Loss @ -20 dBm



VSWR @ -20 dBm



Limiter Response with Frequency

