



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

Customer: _____
SO No: _____
Model No: LM-100M18G-2D5W-12DBM-SFF
Serial No: PL47166/2429

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	2.22 dB See Graph	
3	VSWR:	2.0:1 Max. @ -20dBm Input Power	1.78:1 In 1.78:1 Out See Graph	
4	RF Leakage:	+13 dBm Typ.	+ 13.55 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:

Cammeron Kelly

Date:

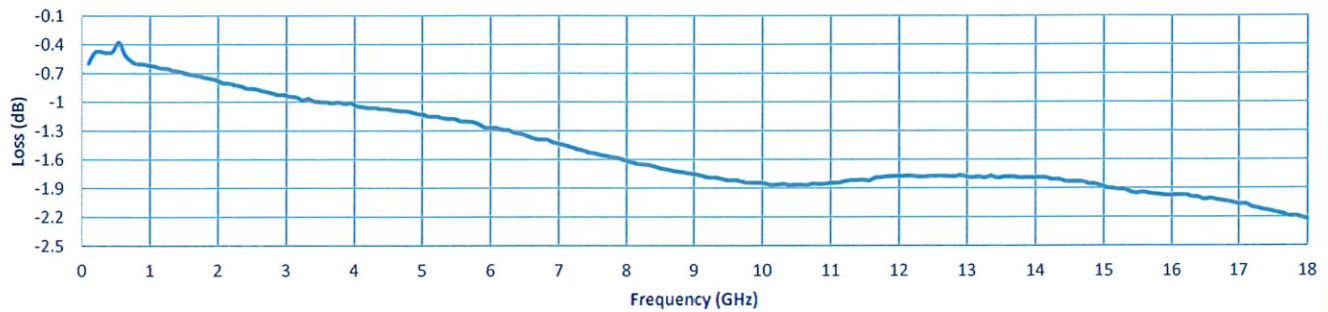
7/18/24

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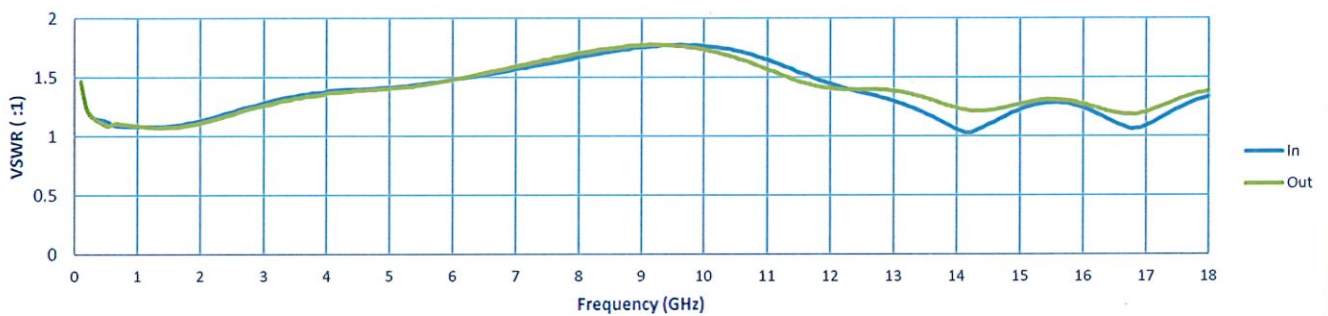
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Insertion Loss @ -20 dBm



VSWR @ -20 dBm



Limiter Response with Frequency

