

**SUMMARY TEST DATA
ON
LM-118-100W-22DBM**

Customer:
SO No:
Model No: LM-118-100W-22DBM
Serial PL60646/2625

Tested By: Adriana Martinez
Temperature: 25°C
Date: 6/15/2026
Drawing No: 27647900 Rev B1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
			+25°C	
1	Frequency Range:	1 to 18 GHz	1 to 18 GHz	PMI QA5
2	Insertion Loss:	3.0 dB Max. @ -10 dBm Input	2.45 dB See Graph	
3	Input/Output VSWR:	2.0:1 Max. @ -10 dBm Input	1.89:1 See Graph	
4	Leakage:	+22 dBm Max.	Pass See Typical Characteristics	
5	Recovery Time:	100 ns Max. @100W Peak Power	Pass See Typical Characteristics	
6	RF Power Handling:	100 Watt CW Max. (2, 8, 14 & 18 GHz)	Pass 100 Watts CW See Graph	
		1KW Peak Max. @+85°C (1µs PW, 0.1% Duty Cycle)	Pass See Typical Characteristics	
7	Limiting Threshold (P1dB):	+12 dBm Min.	+14 dBm See Graph	PMI QA5

QA/QC Approval:

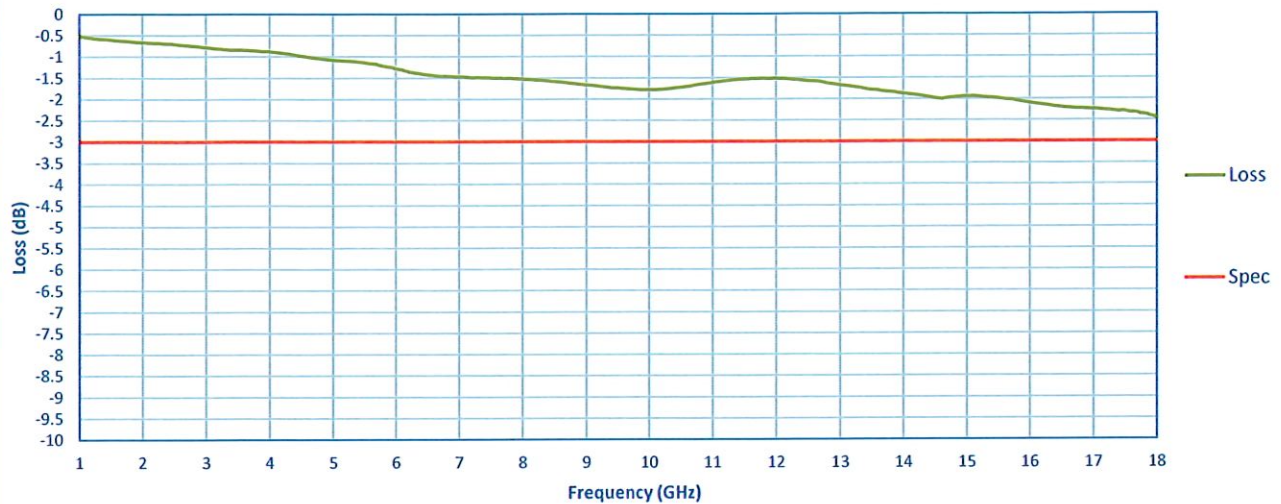
Joel M. Lynn

Date:

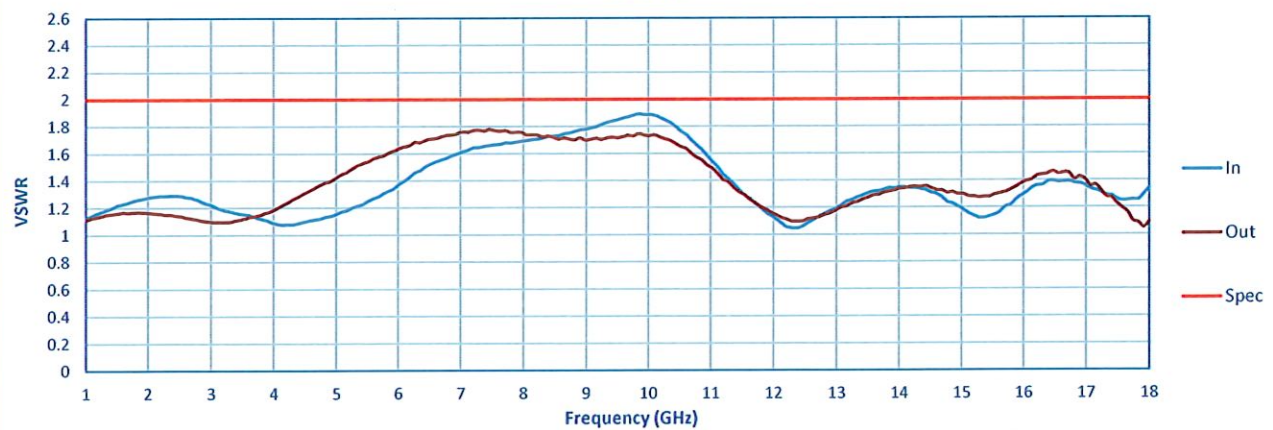
6/29/26

SUMMARY TEST DATA ON LM-118-100W-22DBM

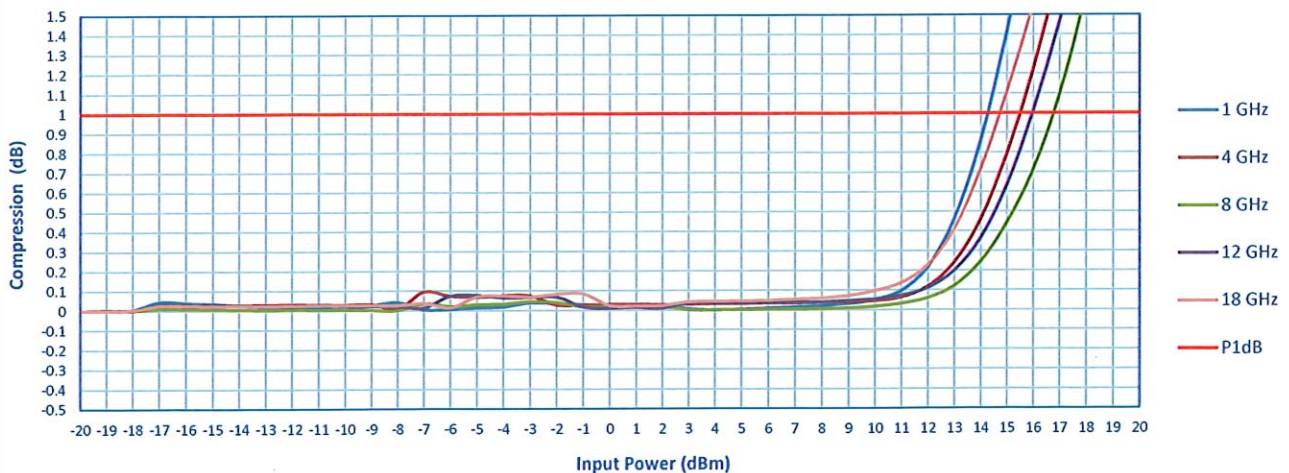
Insertion Loss



VSWR



Limiting Threshold (P1dB)



SUMMARY TEST DATA ON LM-118-100W-22DBM

