

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

Customer: _____
SO No: _____
Model No: LM-118-100W-22DBM
Serial No: PL61532/2632

Tested By: John R.
Temperature: +25°C
Date: 8/6/2026
Drawing No: 27647900

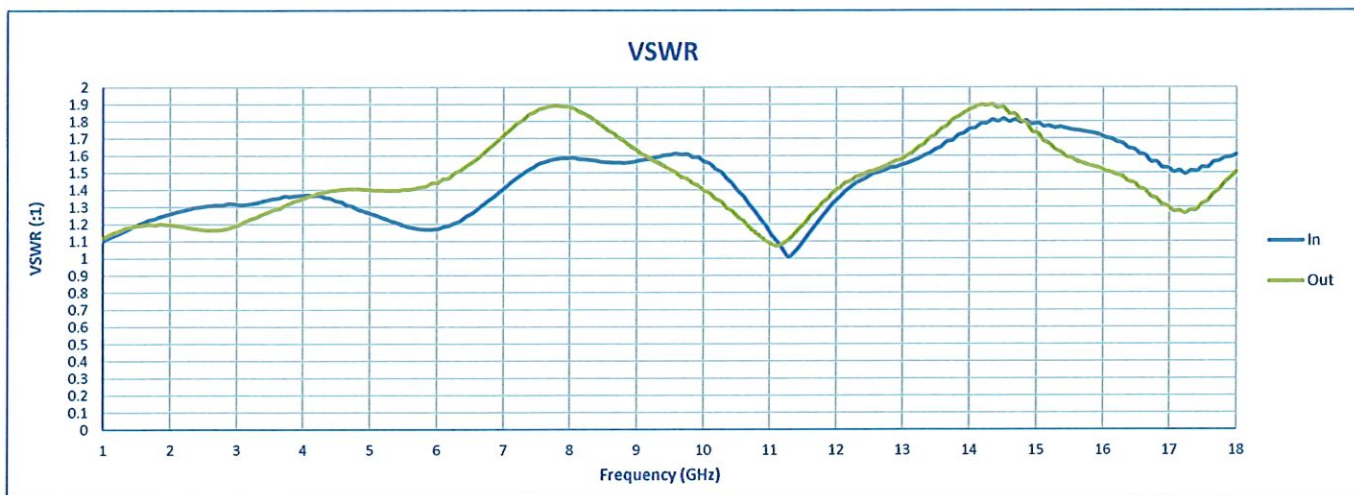
Rev: B1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	1 to 18 GHz	1 to 18 GHz	PMI QA6
2	Insertion Loss:	3.0 dB Max. @ -10 dBm Input	2.62 dB See Graph	
3	VSWR:	2.0:1 Max. @ -10 dBm Input	1.82:1 In 1.9:1 Out See Graph	
4	Leakage:	+22 dBm Max.	18.92 dBm See Graph	
5	Recovery Time:	100 ns Max. @100W Peak Power	Pass See Typical Characteristics	
6	RF Power Handling:	100 Watt CW Max. @ -55°C to +85°C	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 QA6

QA/QC Approval: Anthony Karoly PMI
QA6

Date: 8/11/26

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