

**SUMMARY TEST DATA
ON
LM-0118-10-1W-SHS-2-FM-ROHS**

Customer: _____
SO No: _____
Model No: LM-0118-10-1W-SHS-2-FM-ROHS
Serial No: PL61763/2634

Tested By: K Craven
Temperature: +25°C
Date: 8/17/2026
Drawing No: 27648480 REV: B1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	100 MHz to 18 GHz	100 MHz to 18 GHz	PMI QA6
2	Insertion Loss: @ -20 dBm Input	1.8 dB Max. 1.5 dB Typ.	1.65 dB See Graph	
3	VSWR: @ -20 dBm Input	2.0:1 Max. 1.5:1 Typ.	1.66:1 In 1.55:1 Out See Graph	
4	Leakage: @ 1 Watt CW Input	+15 dBm Max. +10 dBm Typ.	See Typical Characteristics	
5	Input Power:	5 Watts CW	See Typical Characteristics	
6	Peak Power:	100 Watts Max. (1 μ s Pulse Width, 0.1% Duty Cycle)	See Typical Characteristics	
7	Limiting Threshold:	+10 dBm Typ.	+3 dBm See Graph	PMI QA6

QA/QC Approval:

Anthony Karachy PMI
QA6

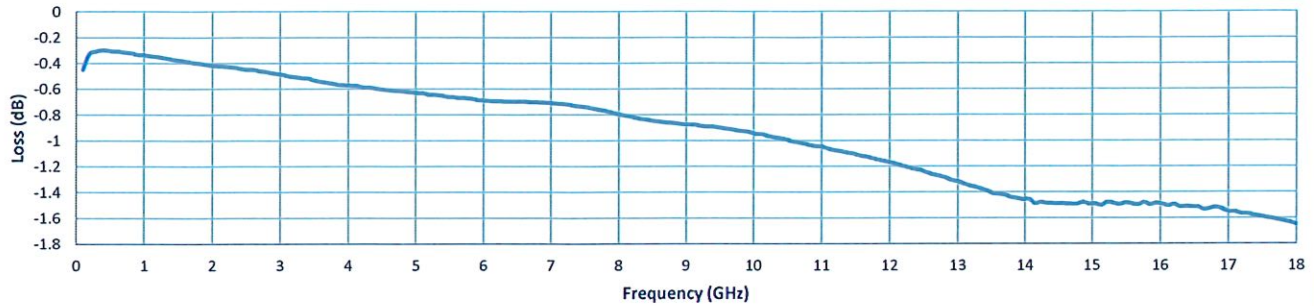
Date:

8/25/26

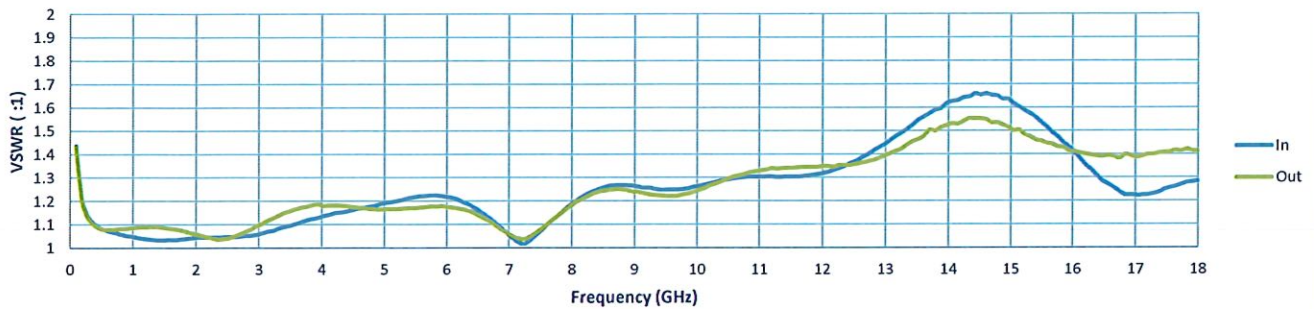
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Insertion Loss @ -20 dBm



VSWR @ -20 dBm



Limiter Response with Frequency

