PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
LM-28-C3-1

Customer:
SO No:
Model No: LM-28-C3-1
Serial No: PL62367/2638
Part No:

Tested By: John R.
Temperature: +25°C
Date: 9/15/2026
Drawing No: 27649960 REV: A1

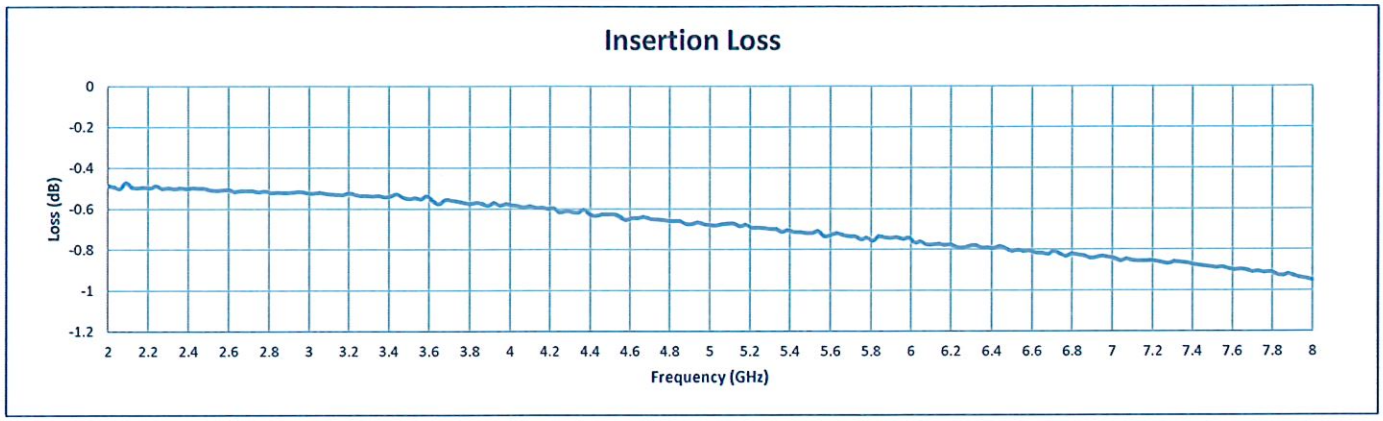
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	2 GHz to 8 GHz	2 GHz to 8 GHz	PMI QA8
2	Insertion Loss:	1.2 dB Max. @ -10 dBm Input Power	0.95 dB See Graph	
5	VSWR:	2.0:1 Max. @ -10 dBm Input Power	1.35:1 In 1.33:1 Out See Graph	
3	Leakage Power:	80 mW Typ. +19 dBm	Pass See Typical Characteristics	
4	Recovery Time :	1000 ns Typ @ 1 kW Peak. 100 ns Typ @ 3W CW	Pass See Typical Characteristics	
6	RF Power Handling:	3 W CW Max.	Pass See Typical Characteristics	
		1kW Peak Max 1µs Pulse Width, 1% Duty Cycle	Pass See Typical Characteristics	
7	Limiting Threshold:	+ 5 dBm Min. (1 dB Compression)	+ 9 dBm See Graph	PMI QA8

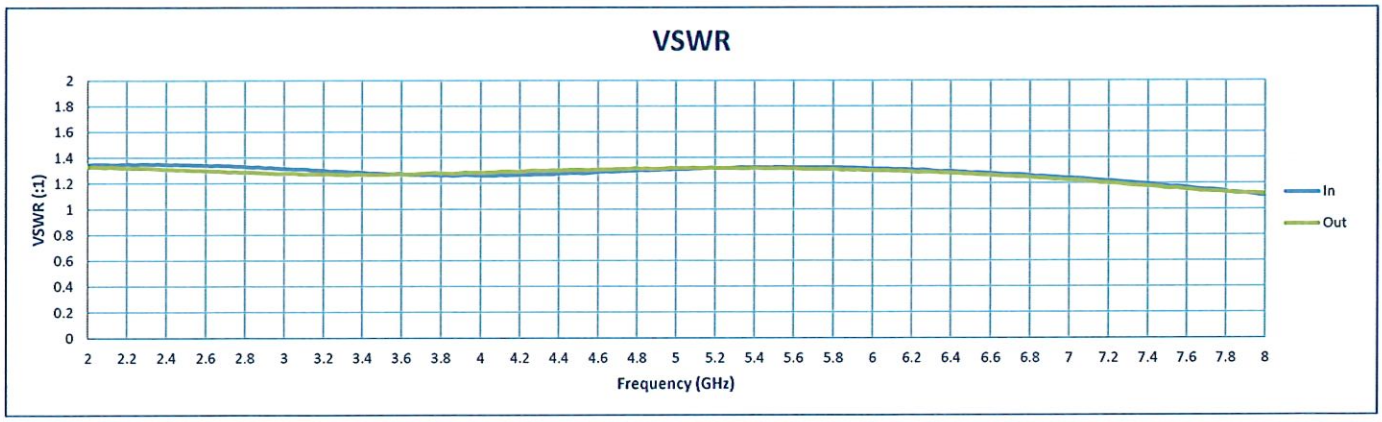
QA/QC Approval: PMI QA8 Date: 9/16/26

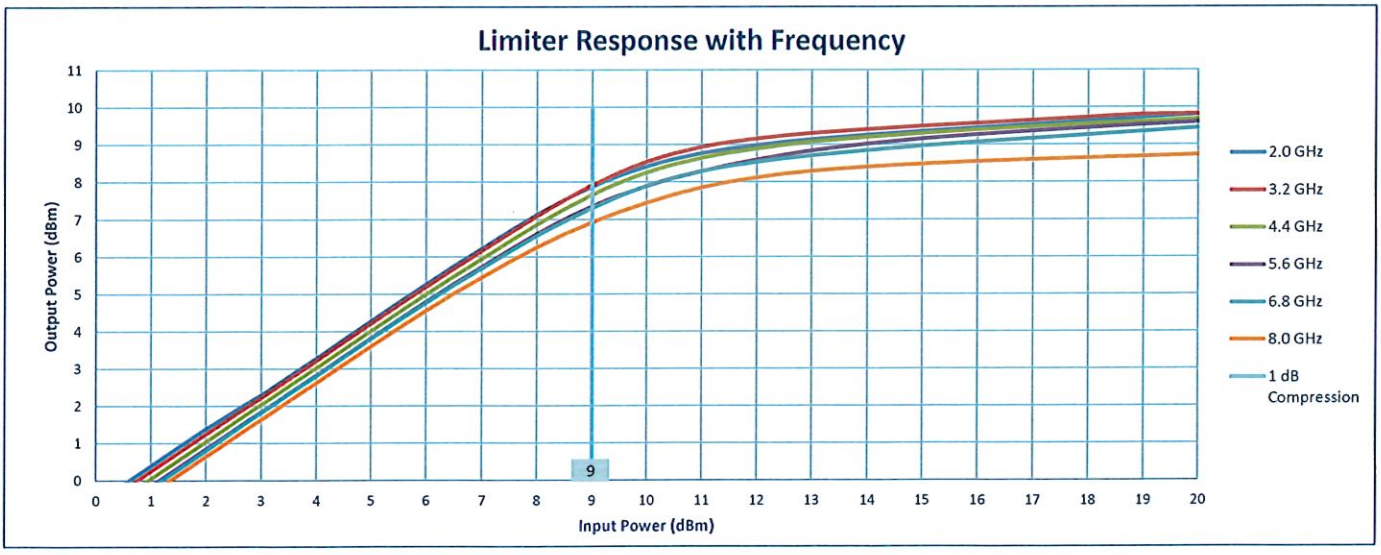
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