



SUMMARY TEST DATA ON LM-10M12G-20-10W-SFF

Customer: _____
SO No: _____
Model No: LM-10M12G-20-10W-SFF
Serial No: PL51872/2513

Tested By: Marco Cifuentes-Urtubey
Temperature: +25°C
Date: 3/28/2025
Drawing No: 27634711 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	10 MHz to 12 GHz	10 MHz to 12 GHz	PMI QA-4
2	Power Handling:	+40 dBm CW Max. (10Watts) Peak Power 100W, Pulse 1µs, 1% Duty Cycle	Pass See Typical Characteristics	
3	Insertion Loss:	2 dB Max.	1.36 dB See Graph	
4	VSWR :	2:1 Max.	1.85:1 In 1.87:1 Out See Graph	
5	Flat Leakage Power:	+20 dBm Typ.	+ 12.25 dBm	
6	Recovery Time:	1 µs Max.	Pass See Typical Characteristics	PMI QA-4

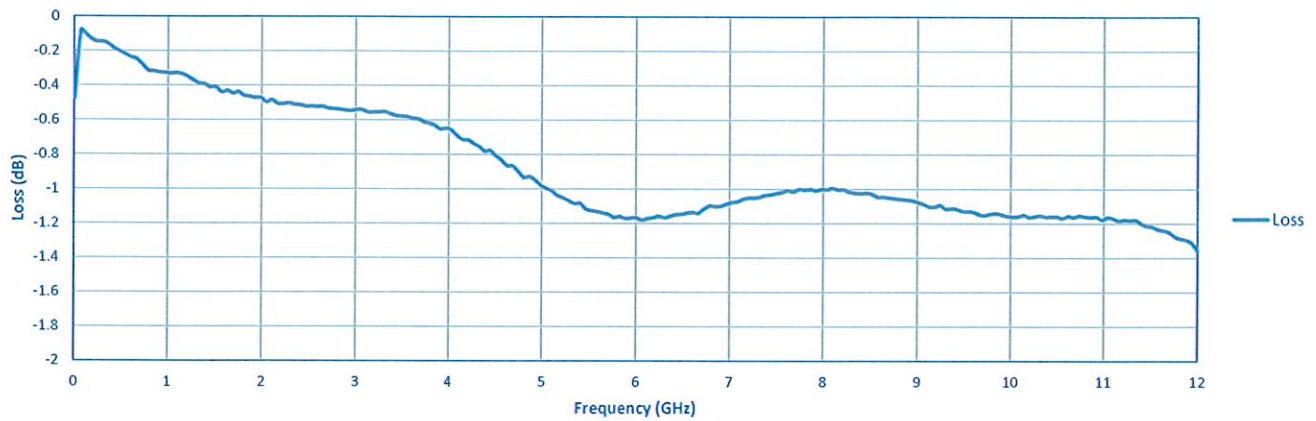
QA/QC Approval:

Camren Kelly

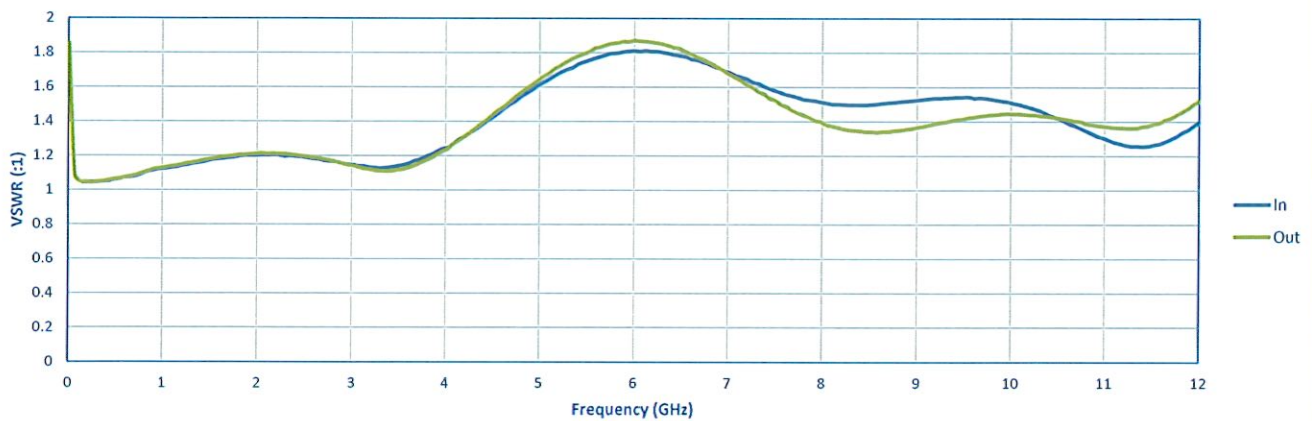
Date: 3/31/25

SUMMARY TEST DATA ON LM-10M12G-20-10W-SFF

Insertion Loss



VSWR



Limiting Curve

