

**SUMMARY TEST DATA
ON
LM-12-20-5W-2**

Customer: _____
SO No: _____
Model No: LM-12-20-5W-2
Serial No: PL49114/2438

Tested By: John Berrocal
Temperature: +25°C
Date: 9/18/2024
Drawing No: 27634061 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	1.0 GHz to 2.0 GHz	1.0 GHz to 2.0 GHz	PMI QA2
2	Insertion Loss:	1.0 dB Max.	0.82 dB See Graph	
3	Peak Power	400 WATTS Max. (1us Pw, 0.1% Duty Cycle)	Pass See Typical Characteristics	
4	Leakage Power:	+15 dBm Max. +13 dBm Typ.	Pass See Typical Characteristics	
5	Average Power:	5 WATTS Max.	Pass See Typical Characteristics	
6	VSWR:	2.0:1 Max.	1.24:1 In 1.28:1 Out See Graph	PMI QA2

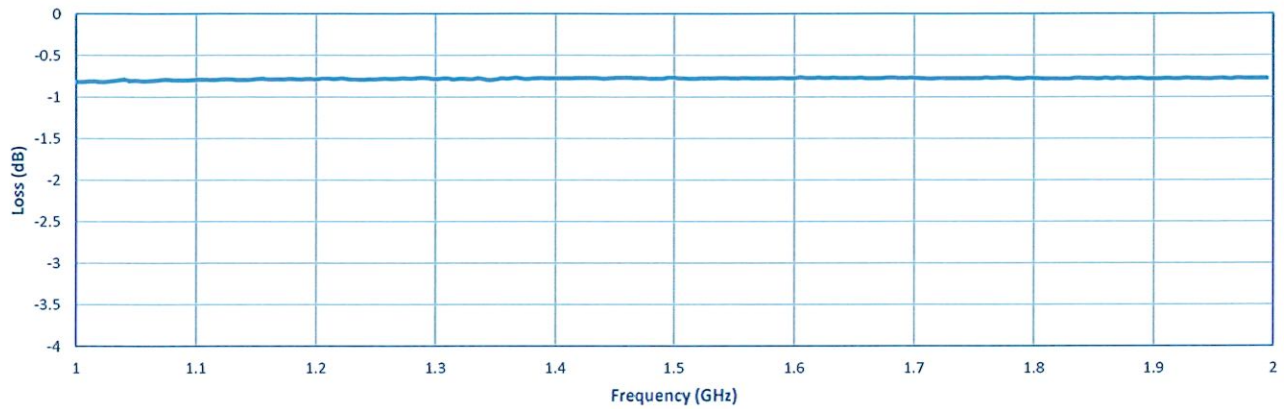
QA/QC Approval: _____

 PMI
QA2

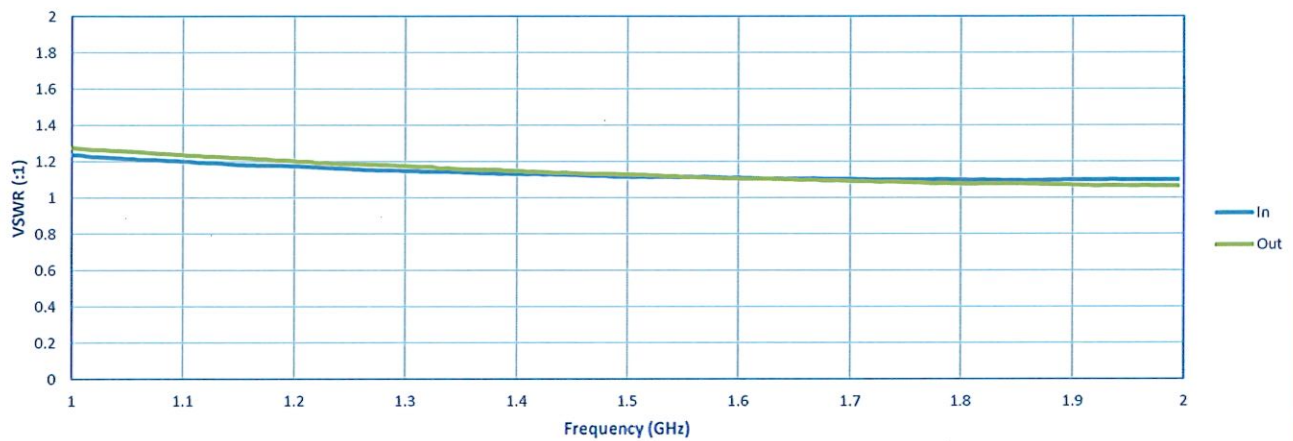
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Insertion Loss



VSWR



Limiter Response with Frequency

