

SUMMARY TEST DATA ON LM-30M3G-C3-1

Customer: _____

Tested By: K. Wagaman

SO No: _____

Temperature: +25°C

Model No: LM-30M3G-C3-1

Date: 3/26/2025

Serial No: PL51937/2513

Drawing No: 27634061

REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	30 MHz to 3.0 GHz	30 MHz to 3.0 GHz	PMI QA4
2	Insertion Loss:	1.2 dB Max.	0.8 dB See Graph	
3	Peak Power	5 WATTS CW @ +25CMax.	Pass See Typical Characteristics	
4	Leakage Power:	+10 dBm Typ.	Pass See Typical Characteristics	
5	Recovery Time:	1 usec MAX.	Pass See Typical Characteristics	
6	VSWR:	1.5:1 Max.	1.32:1 In 1.29:1 Out See Graph	PMI QA4

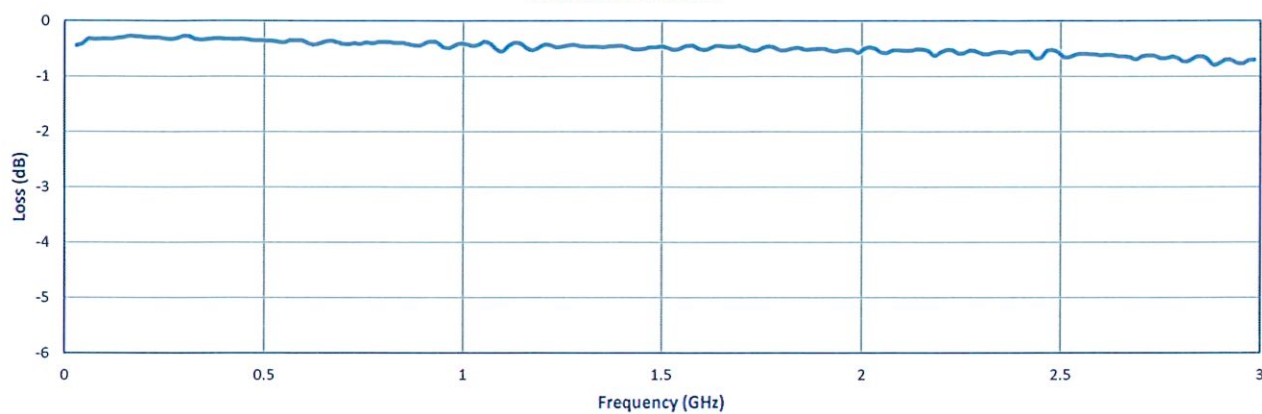
QA/QC Approval:

Cameron Kling

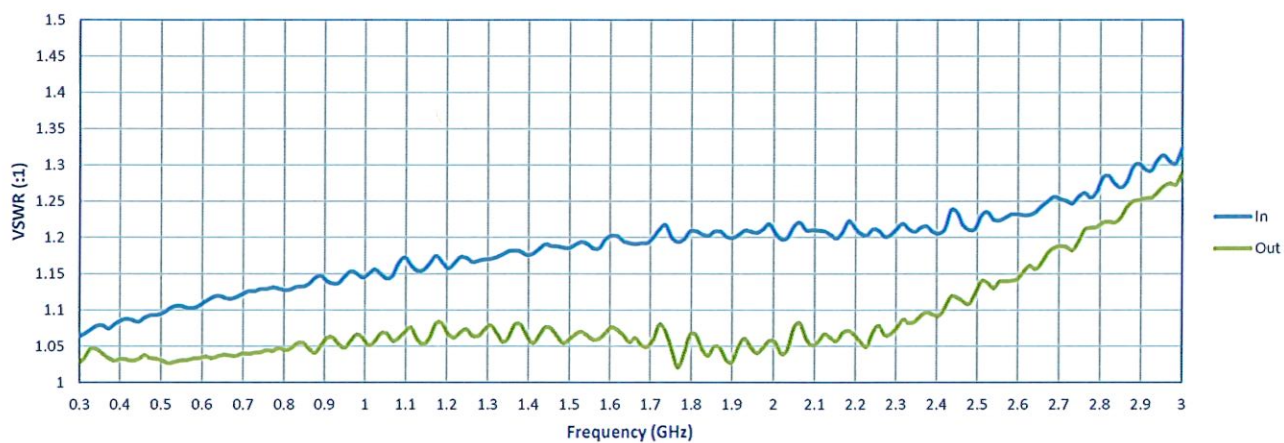
Date: 3/28/25

SUMMARY TEST DATA ON LM-30M3G-C3-1

Insertion Loss



VSWR



Limiter Response with Frequency

