

**SUMMARY TEST DATA
ON
LM-818-C3-1**

Customer: _____
SO No: _____
Model No: LM-818-C3-1
Serial No: PL52687/2517

Tested By: K. Wagaman
Temperature: +25°C
Date: 4/24/2025
Drawing No: 27646960 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	8 GHz to 18 GHz	8 GHz to 18 GHz	PMI QA4
2	Insertion Loss:	1.9 dB Max.	1.75 dB See Graph	
3	VSWR:	2.0:1 Max.	1.65:1 In 1.79:1 Out See Graph	
4	Leakage Power:	80 mW (+19 dBm) Typ.	+ 13.93 dBm See Graph	
5	Power Handling:	3W CW Max. 1 kW Max. 1% DC 1 us PW	Pass See Typical Characteristics	PMI QA4
6	Recovery Time:	1000 ns Typ.	Pass See Typical Characteristics	

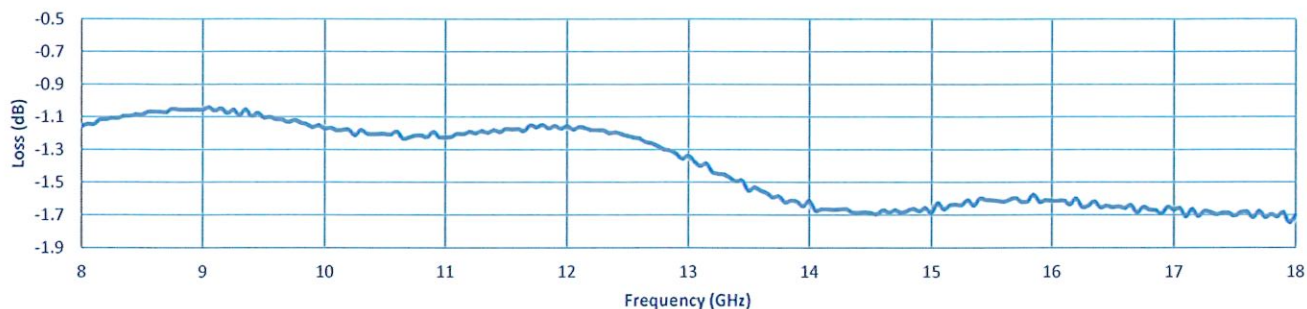
QA/QC Approval:

Curran Kelly

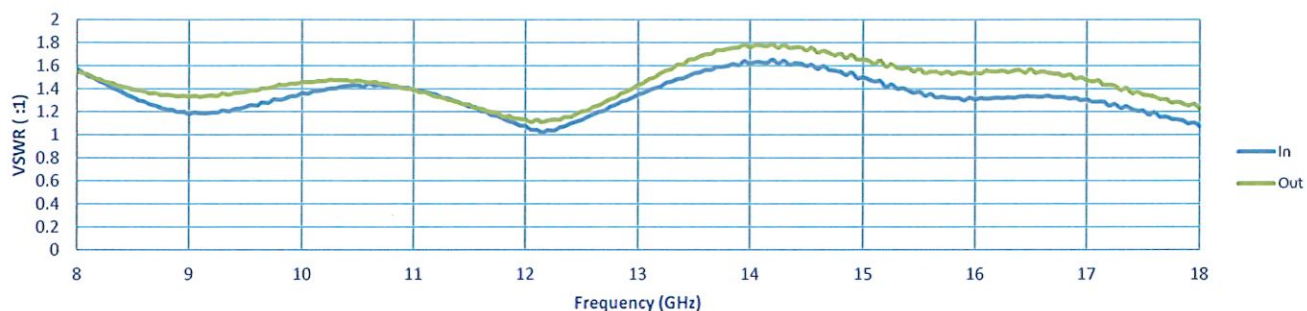
Date:

4/25/25

Insertion Loss



VSWR



Limiter Response with Frequency

