



**SUMMARY TEST DATA
ON
LM-0518-10-1W-SHS-2-F**

Customer: _____

SO No: _____

Model No: LM-0518-10-1W-SHS-2-F

Serial No: PL36224/2215

Tested By: John R

Temperature: +25°C

Date: 4/8/2022

Drawing No: 27610986 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	0.5 GHz to 18 GHz	0.5 GHz to 18 GHz	PMI QA 2
2	Insertion Loss: @ -20 dBm Input	2.0 dB Max. 1.5 dB Typ.	1.77 dB See Plot	
3	VSWR: @ -20 dBm Input	2.0:1 Max. 1.5:1 Typ.	1.6:1 See Plot	
4	Leakage: @ 1 Watt CW Input	+14 dBm Max. +10 dBm Typ.	+13 dBm See Typical Characteristics	
5	Peak Power:	100 Watts	100 Watts See Typical Characteristics	
6	Pulse Width:	1 μ s	1 μ s See Typical Characteristics	
7	Duty Cycle:	0.1%	0.1% See Typical Characteristics	PMI QA 2

QA/QC Approval:

PMI
QA 2

Date:

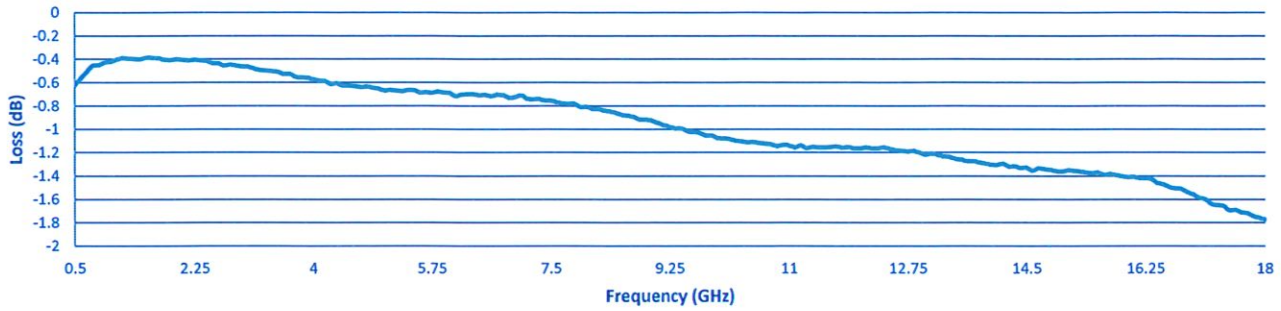
4/8/2022



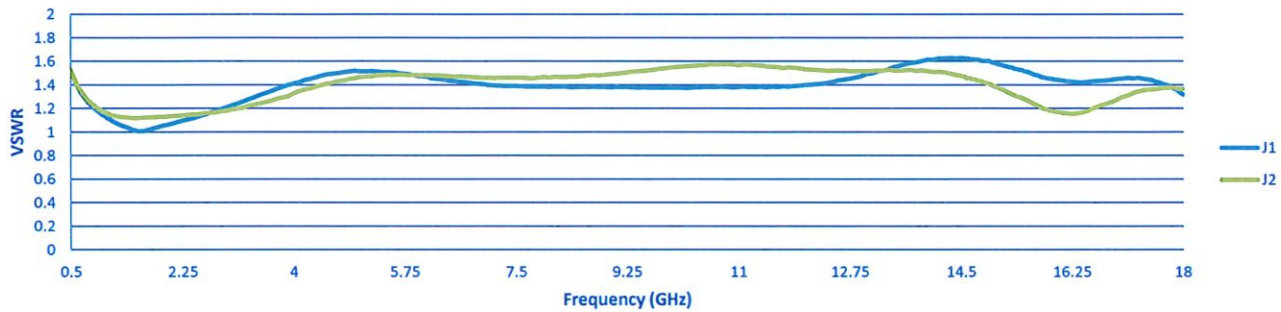
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Insertion Loss @ -20 dB



VSWR @ -20 dB



Limiter Response with Frequency

