



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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: LM-0518-10-1W-SHS-1-SFM  
 Serial No: PL37789/2237

Tested By: John R.  
 Temperature: +25°C  
 Date: 9/6/2022  
 Drawing No: 27610986      REV: A1

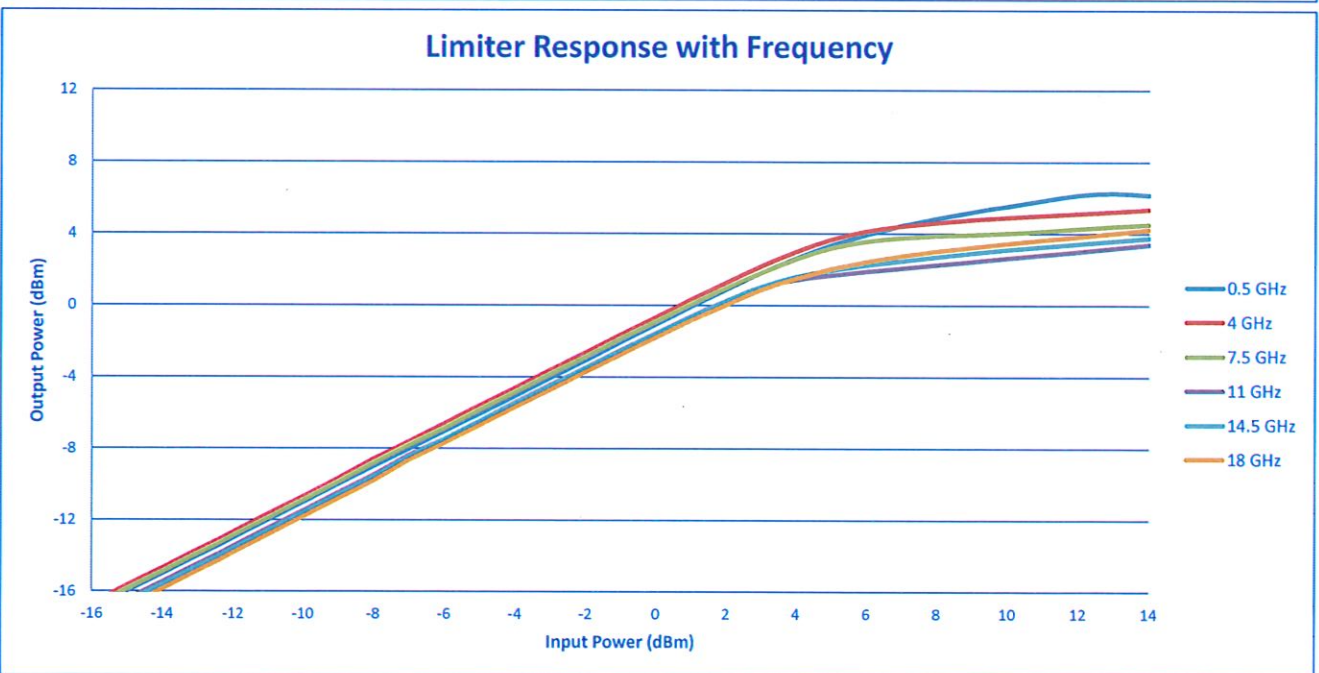
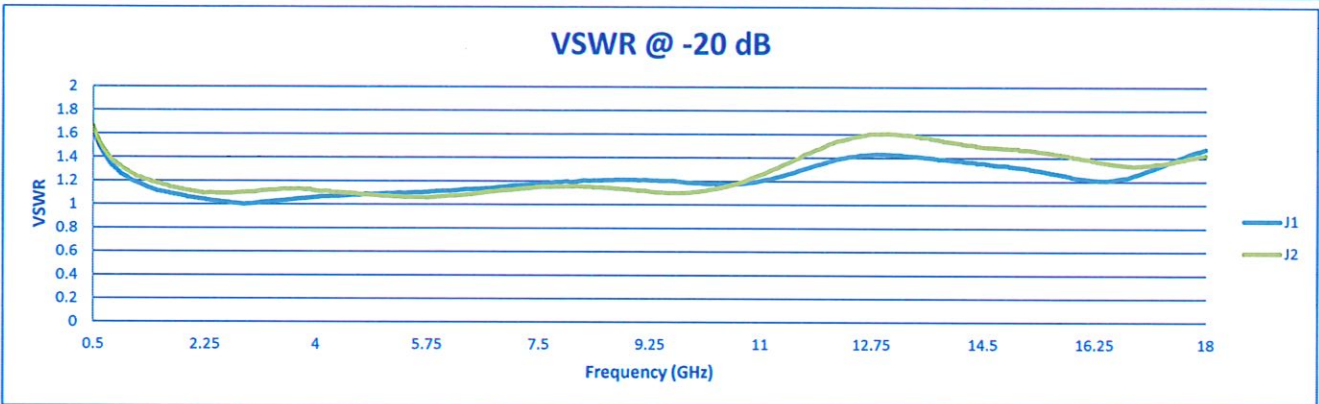
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC PMI QA1
1	Frequency Range:	0.5 GHz to 18 GHz	0.5 GHz to 18 GHz	
2	Insertion Loss: @ -20 dBm Input	2.0 dB Max. 1.5 dB Typ.	1.76 dB See Graph	
3	VSWR: @ -20 dBm Input	2.0:1 Max. 1.5:1 Typ.	1.66:1 See Graph	
4	Leakage: @ 1 Watt CW Input	+14 dBm Max. +10 dBm Typ.	+13 dBm See Typical Characteristics	
5	Speed:	10 ns	<10 ns See Typical Characteristics	
6	Input Power:	1 Watt CW, 100 Watts Peak, 1 μs Pulse, 0.1% Duty Cycle, Derated to 20% @ 125°C	Pass See Typical Characteristics	
7	Limiting Threshold:	+10 dBm Typ.	3 dBm See Graph	

QA/QC Approval:       PMI QA1      Date: 9/7/22



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7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731  
Email: sales@pmi-rf.com