



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

Customer: _____
 SO No: _____
 Model No: LM-0518-10-1W-SHS-2-FM
 Serial No: PL44823/2409

Tested By: K. Wagaman
 Temperature: +25°C
 Date: 4/5/2024
 Drawing No: 27646980 REV: _____

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 QA4
2	Insertion Loss: @ -20 dBm Input	2.5 dB Max. 1.5 dB Typ.	1.99 dB See Graph	
3	VSWR: @ -20 dBm Input	2.0:1 Max. 1.5:1 Typ.	1.79:1 In 1.84:1 Out See Graph	
4	Leakage: @ 1 Watt CW Input	+15 dBm Max. +10 dBm Typ.	+13 dBm See Typical Characteristics	
5	Input Power:	1 Watt CW 100 Watts Peak 1 μs Pulse, 0.1% Duty Cycle.	Pass See Typical Characteristics	

QA/QC Approval: *Cameron Kelley*

Date: 04/05/2024

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