



**SUMMARY TEST DATA  
ON  
LM-400M2G-20-1W-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: LM-400M2G-20-1W-SFF  
 Serial No: PL45358/2413  
 Part No: \_\_\_\_\_

Tested By: K Craven  
 Temperature: +25°C  
 Date: 3/28/2024  
 Drawing No: 27634061      REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	400 MHz to 2.0 GHz	400 MHz to 2.0 GHz	PMI QA2
2	Insertion Loss:	0.7 dB Max.	0.68 dB See Graph	
3	Leakage Power:	100 mW Max. + 20dBm	24.64 mW See Graph	
4	Spike Leakage:	0.1 erg. Max.	Pass See Typical Characteristics	
5	Recovery Time:	250 ns Max.	<20 ns See Typical Characteristics	
6	VSWR:	2.0:1 Max.	1.65:1 In 1.63:1 Out See Graph	
7	RF Power Handling:	1 W CW Max.	Pass See Typical Characteristics	
		3 W Peak Max. (1 μs PW, 0.1% DC)	Pass See Typical Characteristics	

QA/QC Approval:       PMI QA2

Date: 3/28/2024

