



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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: LM-400M2G-20-1W-SFF  
 Serial No: PL45549/2415  
 Part No: \_\_\_\_\_

Tested By: K Craven  
 Temperature: +25°C  
 Date: 4/12/2024  
 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.	0.66 dB See Graph		
3	Leakage Power:	100 mW Max. + 20dBm	24.62 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.	1.64:1 In 1.62:1 Out See Graph		
7	RF Power Handling:	1 W CW Max.	Pass See Typical Characteristics		PMI QA2
		3 W Peak Max. (1 μs PW, 0.1% DC)	Pass See Typical Characteristics		

QA/QC Approval:       PMI QA2

Date: 4/15/2024

