

**SUMMARY TEST DATA
 ON
 LM-20M20G-18-20WP-5W-MAH**

Customer: _____
 SO No: _____
 Model No: LM-20M20G-18-20WP-5W-MAH
 Serial No: PL47532/2432

Tested By: John R.
 Temperature: +25°C
 Date: 8/8/2024
 Drawing No: 27636460 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	20 MHz to 20 GHz	20 MHz to 20 GHz	PMI QA4
2	Insertion Loss:	2.5 dB Max	1.44 dB See Graph	
3	Input/Output VSWR:	2.0:1 Max.	Input 1.79 :1 Output 1.75 :1 See Graph	
4	Impedance:	50 Ω	Pass	
5	Max. CW Input Power:	5W cw Max	Pass See Typical Characteristics	
6	Max. Pulsed Peak Power Handling:	20W Peak (10% Duty Cycle, 100µsec Max. Pulse Width)	Pass See Typical Characteristics	
7	Max. Flat Leakage:	+18 dBm Max.	Pass See Typical Characteristics	
8	P1dB:	+5 dBm Min.	+7 dBm See Graph	
9	Recovery Time:	<25 ns	Pass See Typical Characteristics	

QA/QC Approval: *Cameron Kelley*

Date: 8/8/24

