



**SUMMARY TEST DATA
ON
LM-150M5G-200CW-2KWPK-AGAL**

Customer: _____
 SO No: _____
 Model No: LM-150M5G-200CW-2KWPK-AGAL
 Serial No: PL39366/2304

Tested By: John R.
 Temperature: +25°C
 Date: 1/26/2023
 Drawing No: 27636460 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC	
1	Frequency Range:	150 MHz to 5 GHz	150 MHz to 5 GHz	PMI QA2	
2	Insertion Loss:	2.0 dB Max. (150 MHz to 300 MHz) 1.5 dB Max. (300 MHz to 5 GHz)	1.31 dB 1.16 dB See Graph		
3	VSWR:	1.7:1 Max. @ -10 dBm Input Power	1.69:1 In 1.68:1 Out See Graph		
4	CW Power Handling:	200W CW Max.	Pass See Typical Characteristics		
5	Peak Power Handling:	2KW Peak (+63 dBm) (5% Duty Cycle, 25µsec Max. Pulse Width)	Pass See Typical Characteristics		
6	Flat Leakage:	+20 dBm Max.	Pass See Typical Characteristics		
7	P1dB:	+5 dBm Min.	+10 dBm See Graph		
8	Recovery Time:	100 ns	Pass See Typical Characteristics		PMI QA2

QA/QC Approval: _____

PMI
QA2

Date: _____

1/26/2023

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