



SUMMARY TEST DATA ON LM-4G18G-100W-15DBM-SMF

Customer: _____
SO No: _____
Model No: LM-4G18G-100W-15DBM-SMF
Serial No: PL41269/2326

Tested By: John R.
Temperature: +25°C
Date: 6/29/2023
Drawing No: 27645320 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	4 GHz to 18 GHz	4 GHz to 18 GHz	
2	Insertion Loss: @ -10 dBm Input Power	2.5 dB Max. @ -54°C & +25°C 2.6 dB Max. @ +55°C	2.44 dB See Graph	
3	VSWR: @ -10dBm Input Power	Input: 2.0:1 Max. Output: 2.2:1 Max.	1.92:1 In 1.97:1 Out See Graph	
4	Leakage Power: Flat	+15 dBm Max.	+ 8.9 dBm See Graph	
5	Input Power:	+50 dBm CW 100 W Max.	Pass See Typical Characteristics	
6	Peak Input Power:	+60 dBm CW 1 kW Max. 1% DC 1 us PW	Pass See Typical Characteristics	
7	Recovery Time:	100 ns Max.	Pass See Typical Characteristics	

QA/QC Approval: _____

Date: _____

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