



SUMMARY TEST DATA ON LM-10M18G-16-20W-RAD-OPT28

Customer: _____
SO No: _____
Model No: LM-10M18G-16-20W-RAD-OPT28
Serial No: PL61484/2632

Tested By: OLIVER K
Temperature: +25° C
Date: 8/14/2026
Drawing No: 27647360 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	2 GHz to 8 GHz	2 GHz to 8 GHz	PMI QA6
2	Insertion Loss:	1.2 dB Max. @ -10 dBm Input Power	0.47 dB See Graph	
3	Leakage Power:	+15 dBm Typ.	Pass See Typical Characteristics	
4	Impedance:	50 Ohms	Pass See Typical Characteristics	
5	Recovery Time (3 dB):	250 ns Max.	Pass See Typical Characteristics	
6	VSWR:	1.7:1 Max. @ -10 dBm Input Power	1.48:1 In 1.43:1 Out See Graph	
7	RF Power Handling:	20 W CW Max.	Pass See Typical Characteristics	
		500W Peak Max. (10 μ s PW, 1kHz PRF)	Pass See Typical Characteristics	
8	Limiting Threshold:	+ 5 dBm Nom. (1 dB Compression)	+ 10 dBm See Graph	PMI QA6

QA/QC Approval:

Anthony Karoly PMI
QA6

Date:

8/14/26

7309-A Grove Road Frederick, MD 21704 USA Phone: (301) 662-5019 Fax: (301) 662-1731
Email: sales@pmi-rf.com

SUMMARY TEST DATA ON LM-10M18G-16-20W-RAD-OPT28

PL61484/2632

