



## SUMMARY TEST DATA ON LM-1G18G-15-3W-500WP-SFF

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: LM-1G18G-15-3W-500WP-SFF  
 Serial No: PL58825/2613

Tested By: Oliver K  
 Temperature: +25°C  
 Date: 3/26/2026  
 Drawing No: 27634041      REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	1.0 to 18.0 GHz	1.0 to 18.0 GHz	PMI QA6     PMI QA6
2	Insertion Loss:	2.5 dB Max. @ -20 dBm Input Power	2.29 dB See Graph	
3	Recovery Time:	100 ns Typical	Pass See Typical Characteristics	
4	VSWR:	2.0:1 Max. @ -20 dBm Input Power	1.89:1 In 1.82:1 Out See Graph	
5	RF Power Handling:	3 W CW Max.	Pass See Typical Characteristics	
		500W Peak Min. (1 μs PW, 0.1% DC)	Pass See Typical Characteristics	
6	Limiting Threshold:	+17 dBm Typ. (1 dB Compression)	+11 dBm See Graph	

QA/QC Approval: Anthony Kardos PMI QA6      Date: 4/7/26

**SUMMARY TEST DATA  
ON  
LM-1G18G-15-3W-500WP-SFF**

