



**SUMMARY TEST DATA**  
**ON**  
**P9T-500M18G-60-R-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P9T-500M18G-60-R-SFF  
 Serial No: PL41990/2335

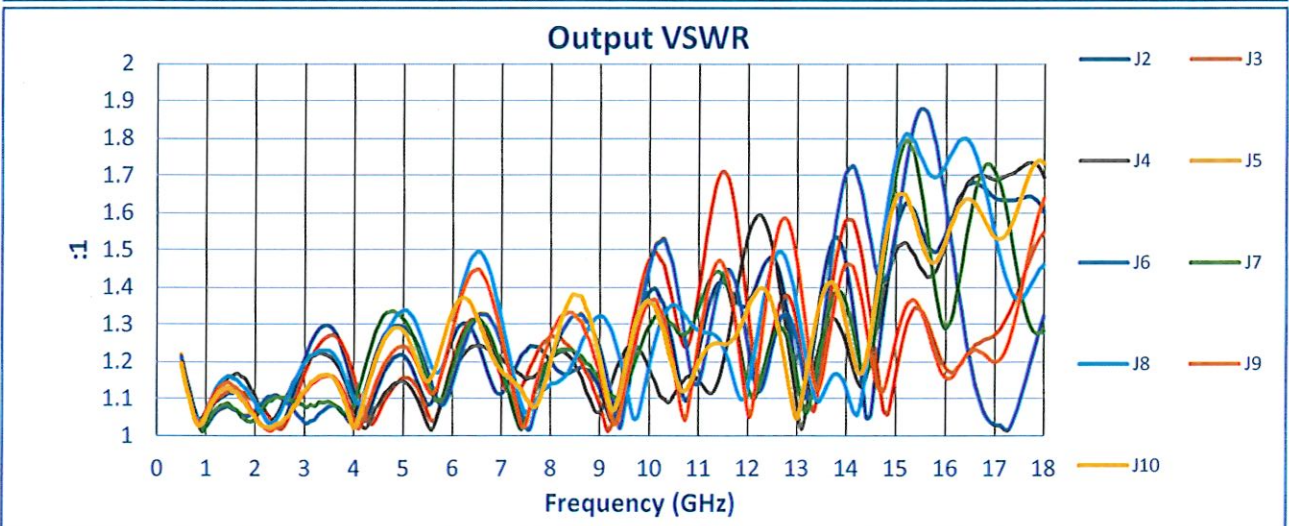
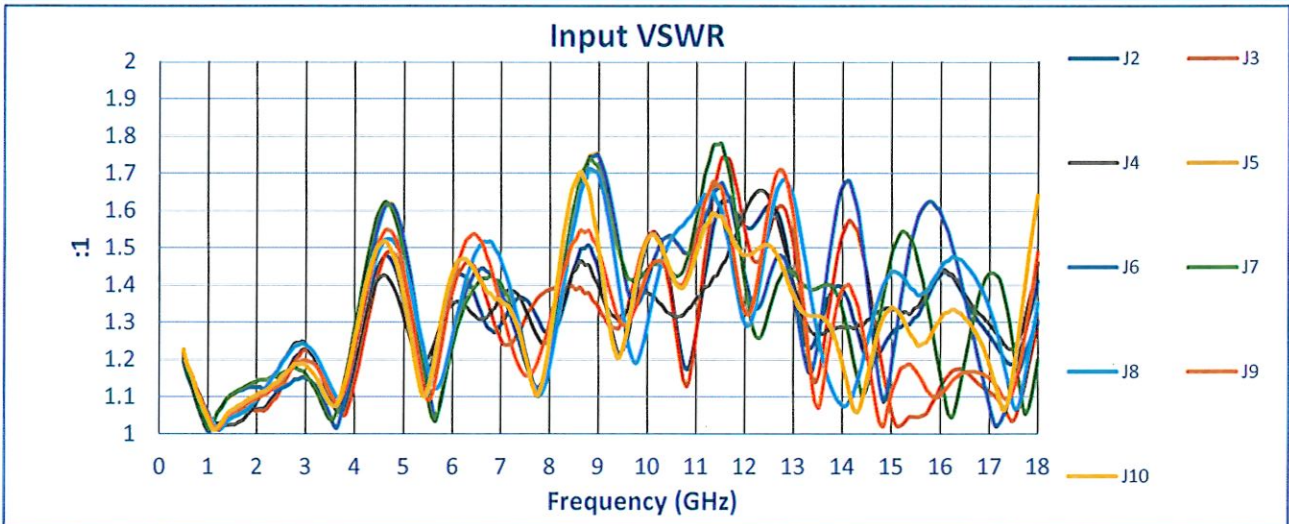
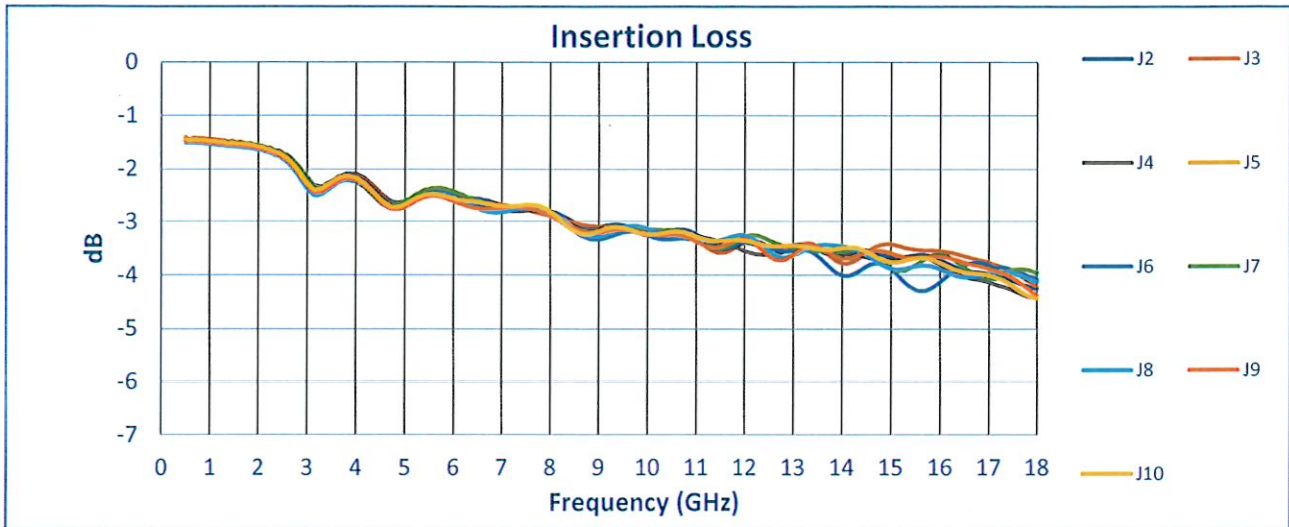
Tested By: John R  
 Temperature: 25°C  
 Date: 8/31/2023  
 Drawing No: 27645880 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	0.5 GHz to 18 GHz	0.5 GHz to 18 GHz	PMI QA2	
2	Isolation	60 dB Min.	82.8 dB		
3	Insertion Loss	6.5 dB Max.	4.43 dB		
4	VSWR: In/Out	2:1 Max.	1.78:1 In 1.88:1 Out		
5	Operating Power CW	25 dBm Max	Pass See Typical Characteristics		
6	Switching Speed Max	100 ns Max.	Pass See Typical Characteristics		
7	Power Supply	5 V @ 300 mA Max.	5 V @ 210 mA		
8	Power Supply	-12 to -15 V @ 50 mA	-15 V @ 31 mA		PMI QA2

QA/QC Approval:  PMI  
QA2

Date: 8/31/2023

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



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

