



SUMMARY TEST DATA
ON
P2T-500M20G-50-T-5-12-SFF-I-SP

Customer: _____
 SO No: _____
 Model No: P2T-500M20G-50-T-5-12-SFF-I-SP
 Serial No: PL50943/2503

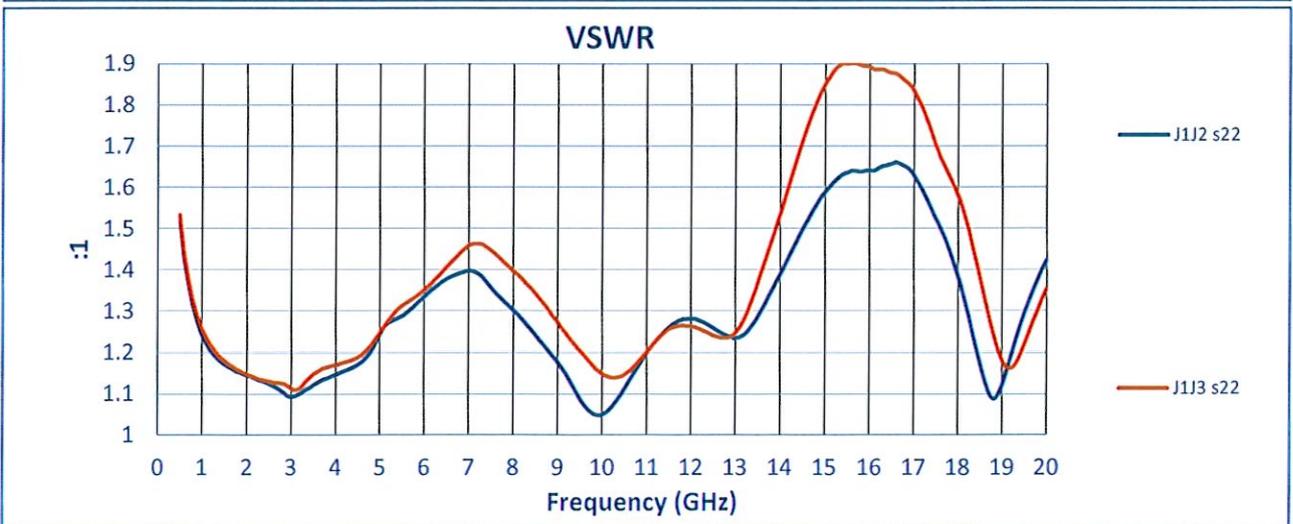
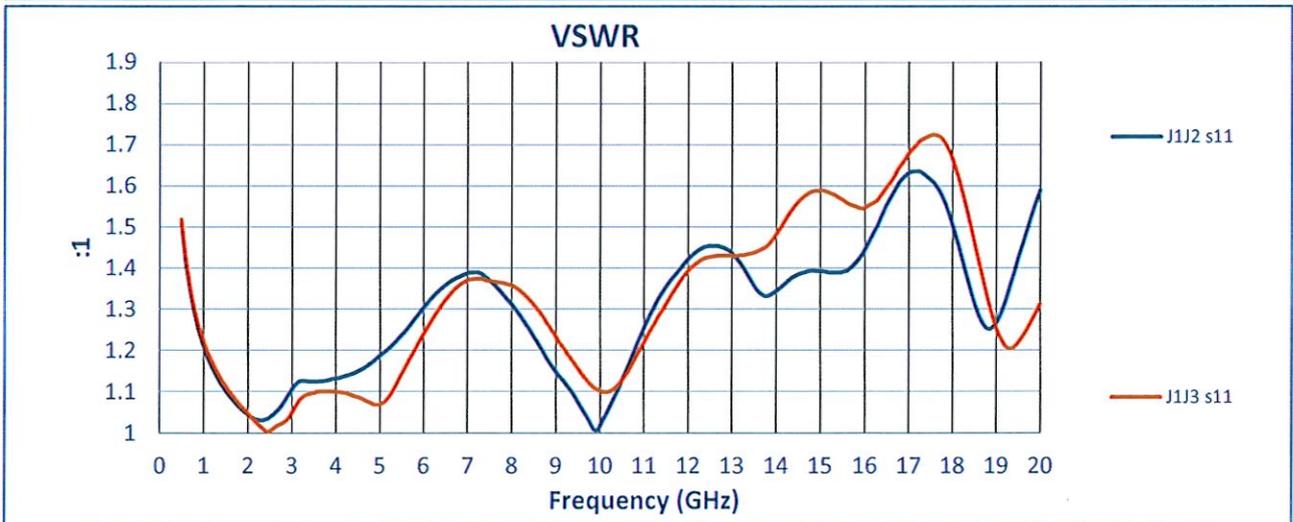
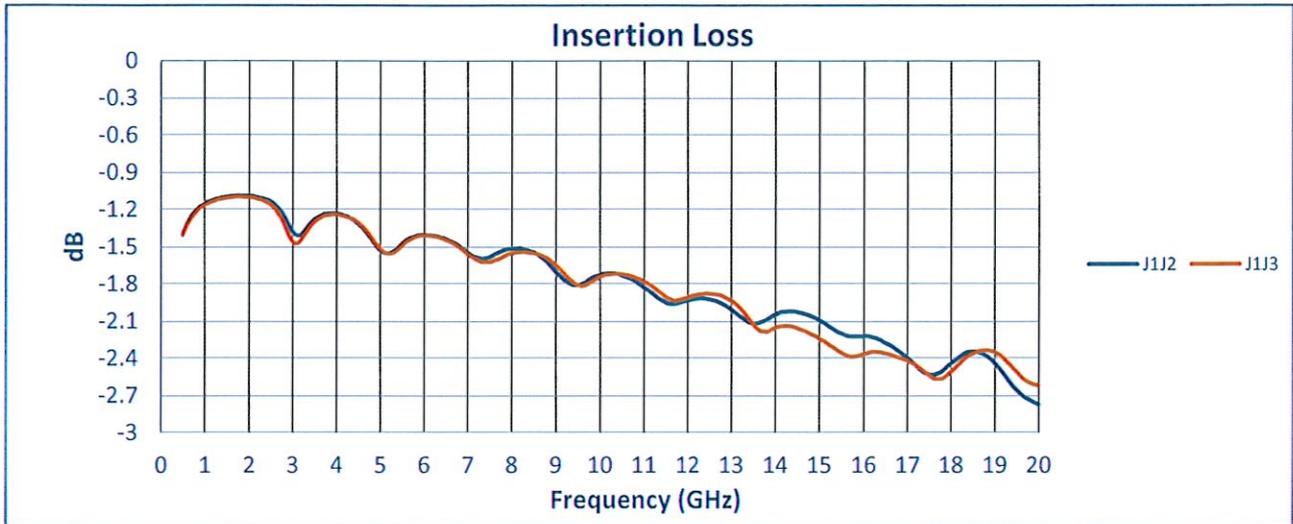
Tested By: A. Mousavi
 Temperature: 25°C
 Date: 1/13/2025
 Drawing No: 27632800 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.5 GHz to 20 GHz	0.5 GHz to 20 GHz	PMI QA4
2	Insertion Loss	2.8 dB Max.	2.77 dB	
3	VSWR: In/Out	1.9:1 Max.	1.72:1 In 1.9:1 Out	
4	Input Power	23 dBm CW Max Operating	Pass See Typical Characteristics	
5	Isolation	50 dB Min.	54.6 dB	
6	Switching Speed Max	50 ns Max.	Pass See Typical Characteristics	
7	Control Signal	TTL LOGIC '0' : J1-J2 Low Loss '1' : J1-J3 Low Loss	Pass	
8	Power Supply	5 V @ 80 mA Typ -12 V @ 80 mA Typ	5 V @ 20 mA -12 V @ 70 mA	PMI QA4

QA/QC Approval: *Cameron Kelly*

Date: 1/17/25

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

