



**SUMMARY TEST DATA**  
**ON**  
**P2T-500M18G-80-R-515-SFF-OPT112**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P2T-500M18G-80-R-515-SFF-OPT112  
 Serial No: PL45563/2416

Tested By: A. Mousavi  
 Temperature: 25°C  
 Date: 4/15/2024  
 Drawing No: 27644520 Rev: A1

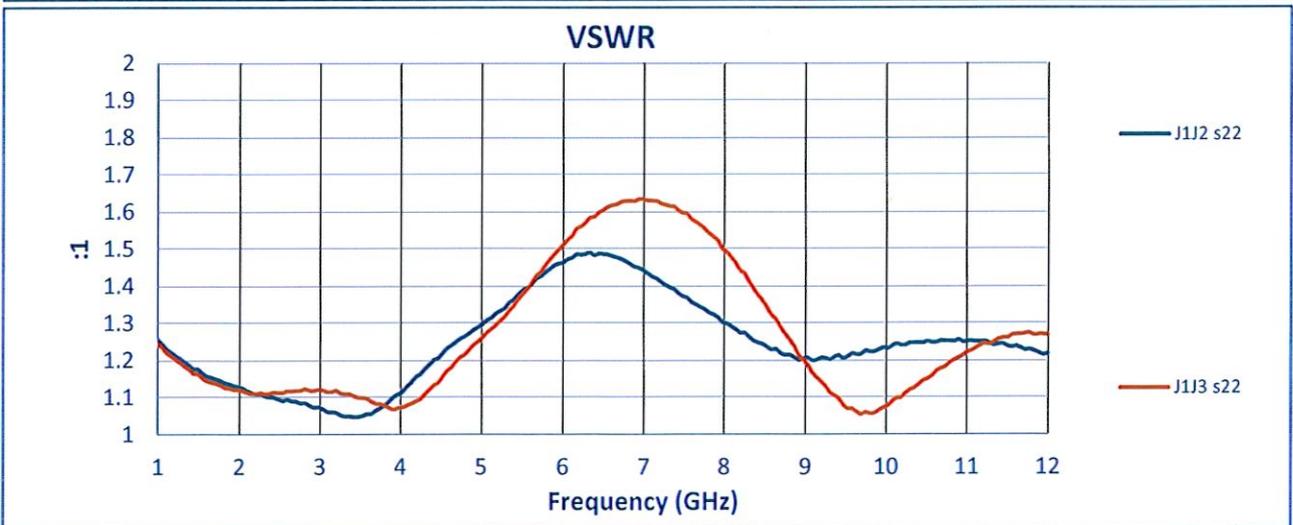
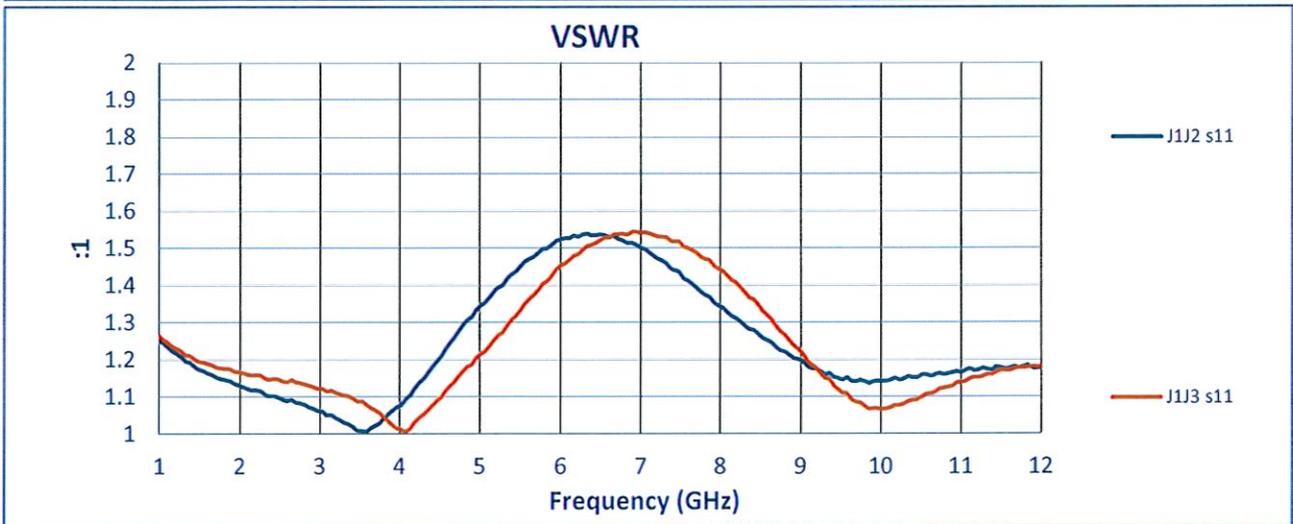
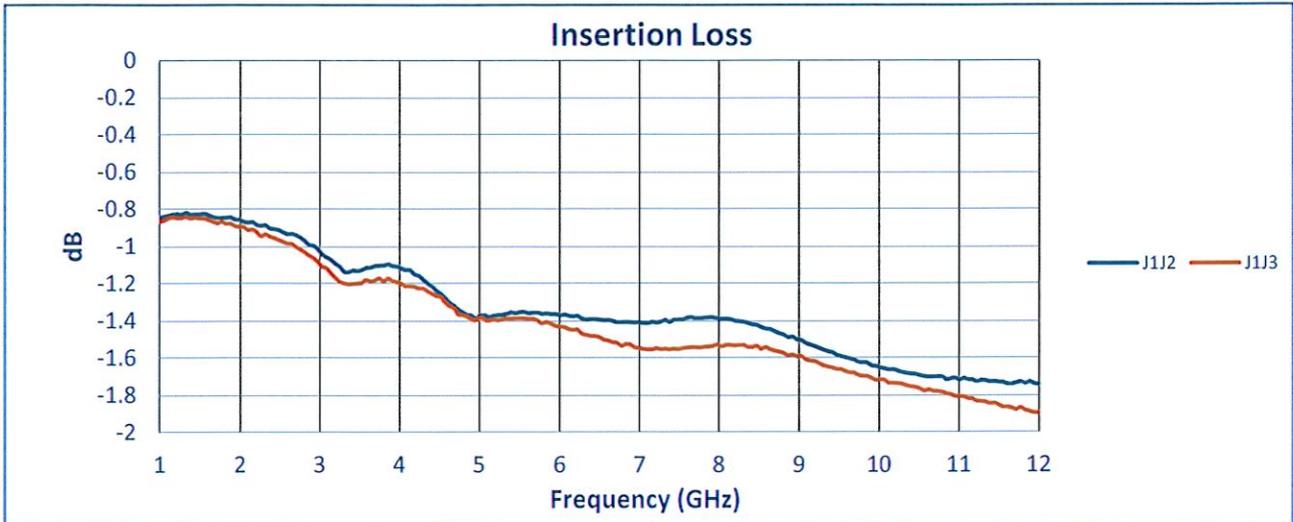
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	1 GHz to 12 GHz	1 GHz to 12 GHz	PMI QA2
2	Isolation	70 dB Min.	70.9 dB	
3	Insertion Loss	2 dB Max.	1.9 dB	
4	VSWR: In/Out	2:1 Max.	1.54:1 In 1.63:1 Out	
5	Operating Power CW	25 dBm Max	Pass See Typical Characteristics	
6	Switching Speed Max	100 ns Max.	Pass See Typical Characteristics	
7	Power Supply	5 V @ 100 mA -15 V @ 50 mA	5 V @ 40 mA -15 V @ 20 mA	
8	Control Signal	TTL LOGIC (cll1, cll2) 0,0: *J2&J3 ON 0,1: J1-J2 1,0: J1-J3 1,1: All Off	Pass	PMI QA2

\* NOT TO SPECIFIED VALUES

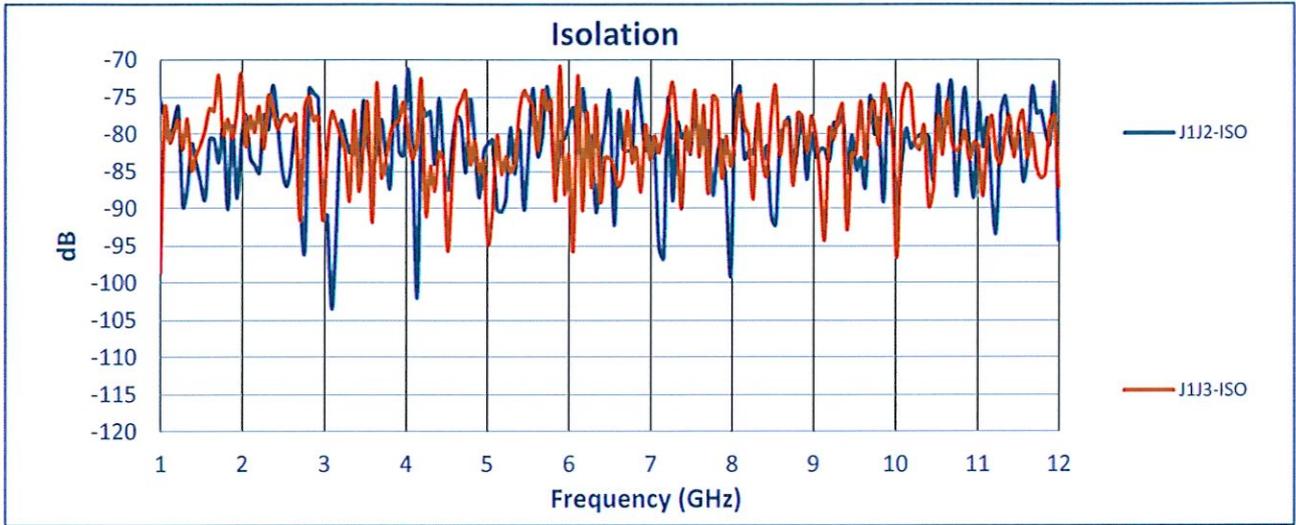
QA/QC Approval:  PMI QA2

Date: 4/16/2024

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