



**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: PL45564/2416

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

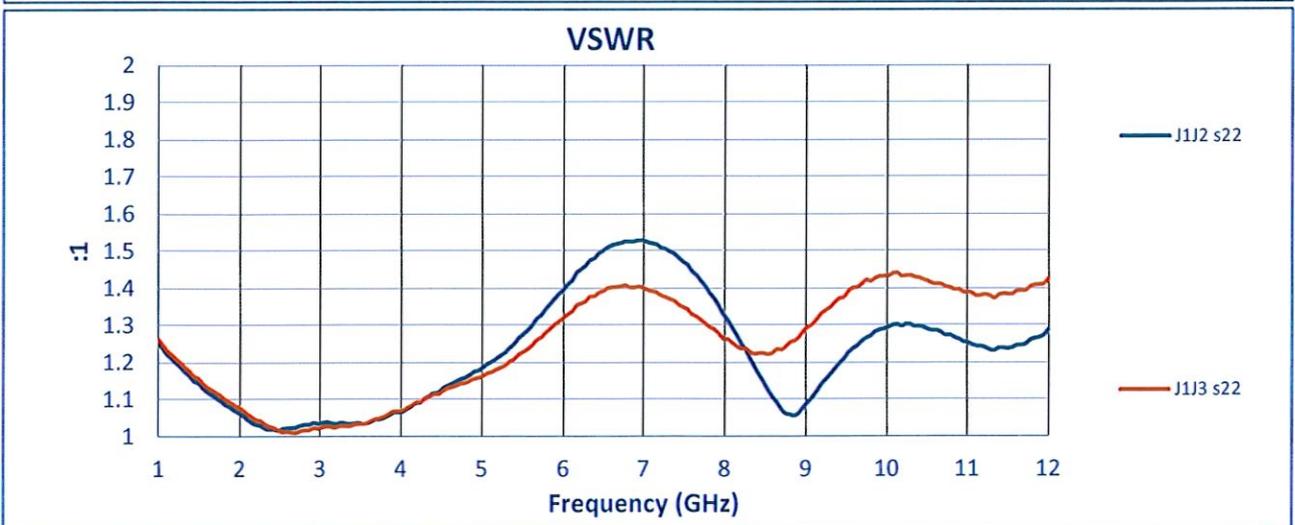
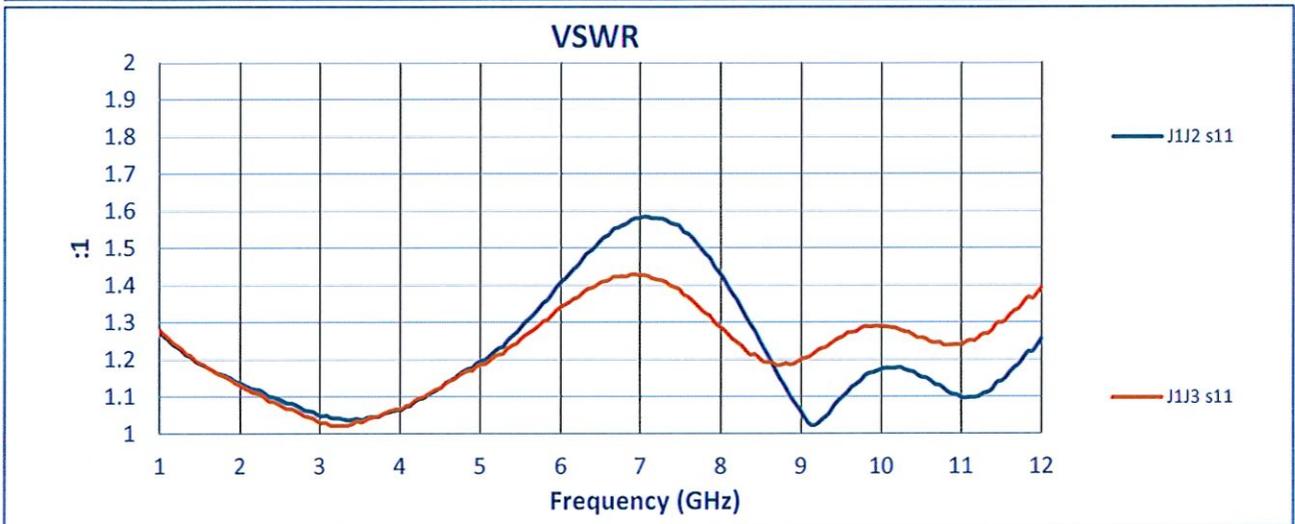
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	1 GHz to 12 GHz	1 GHz to 12 GHz	PMI QA2	
2	Isolation	70 dB Min.	70.4 dB		
3	Insertion Loss	2 dB Max.	1.99 dB		
4	VSWR: In/Out	2:1 Max.	1.58:1 In 1.53:1 Out		
5	Operating Power CW	25 dBm Max	Pass See Typical Characteristics		
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 (0V, 5V) 0,0: *J2&J3 ON 0,1: J1-J2 1,0: J1-J3 1,1: All Off	Pass		PMI QA2

\* NOT TO SPECIFIED VALUES

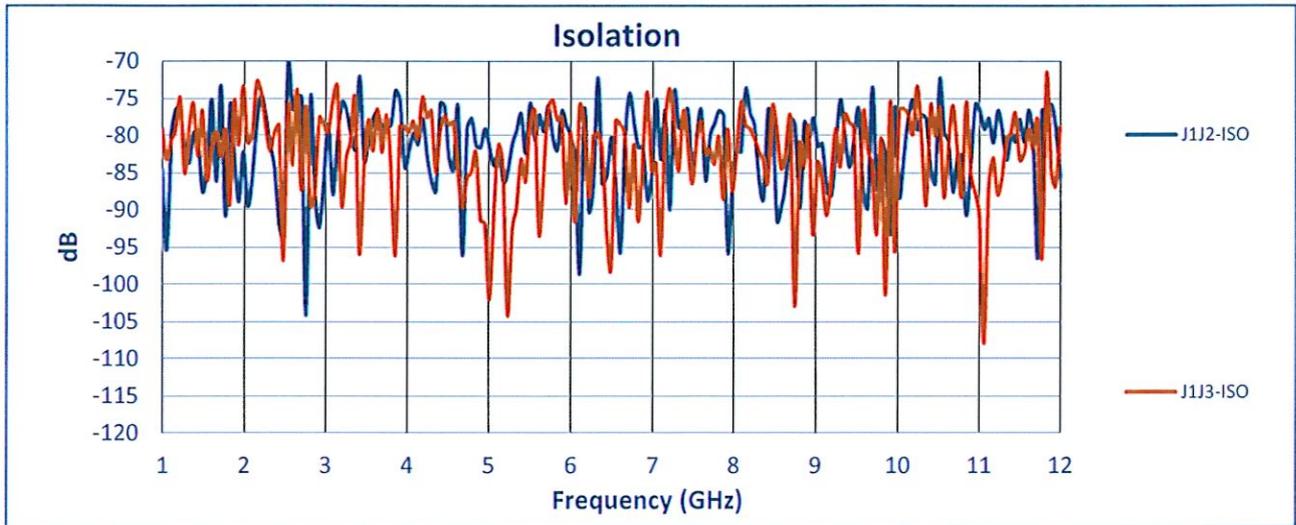
QA/QC Approval:   PMI QA2

Date: 4/16/2024

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