



**SUMMARY TEST DATA  
ON  
P1T-18G40G-90-1515-292FF-ROHS**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P1T-18G40G-90-1515-292FF-ROHS  
 Serial No: PL44464/2407

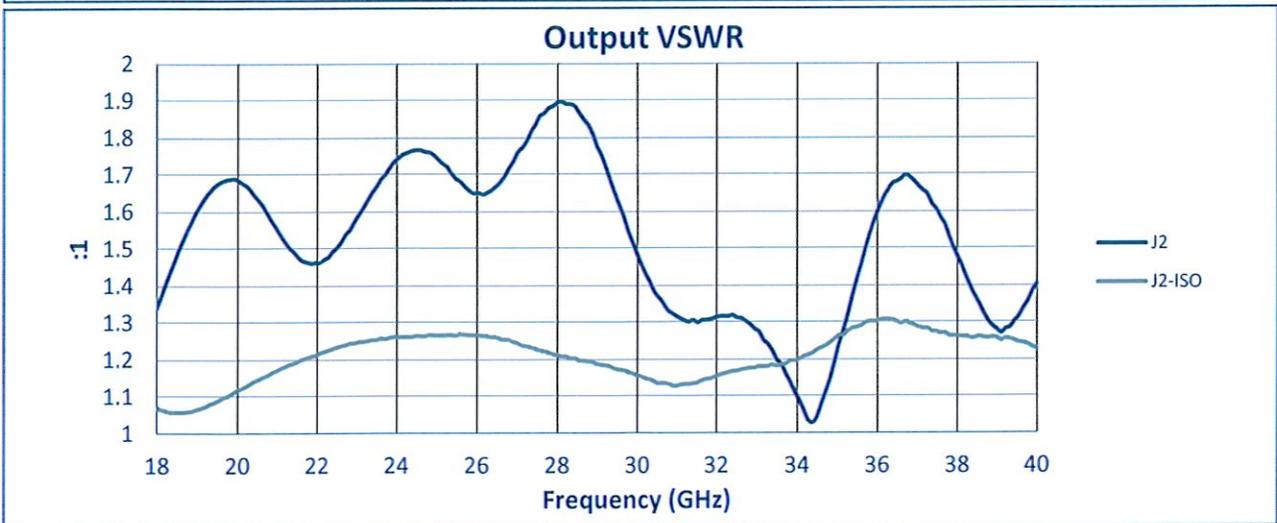
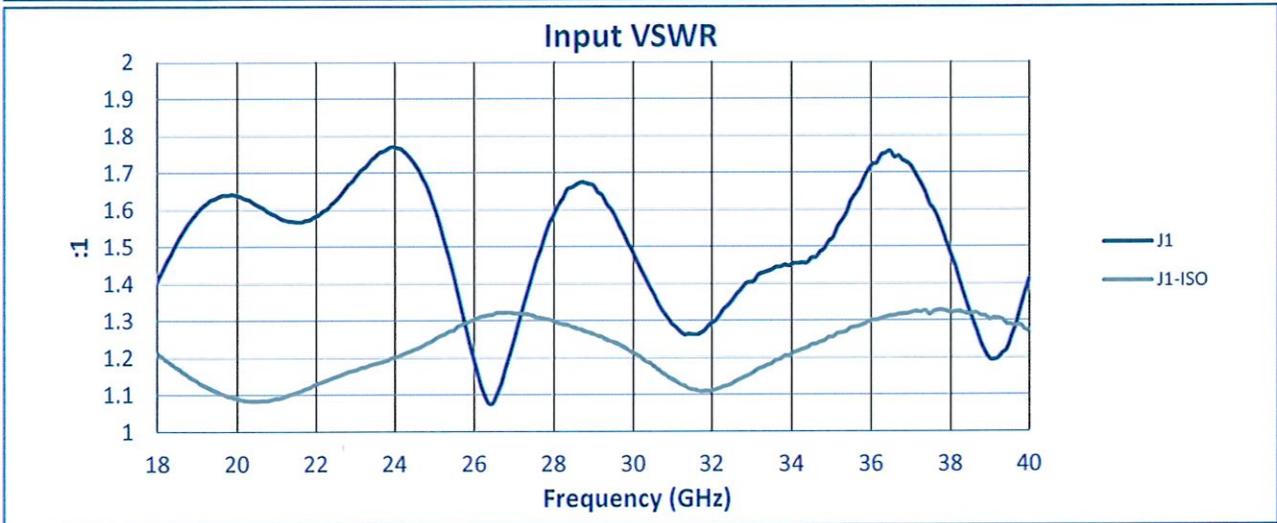
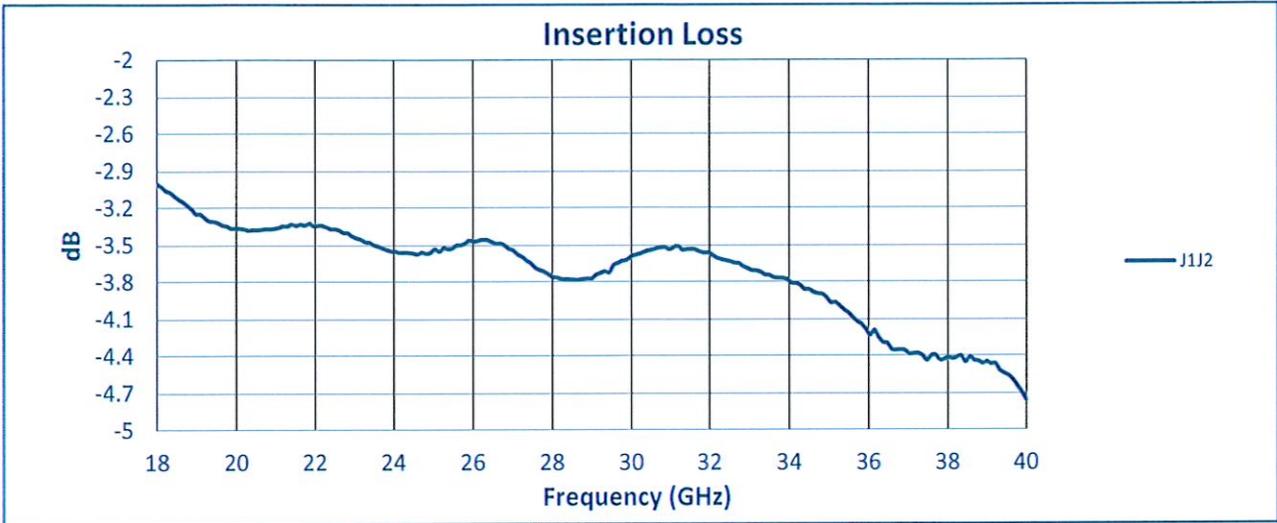
Tested By: S. O'Neill  
 Temperature: 25°C  
 Date: 2/13/2024  
 Drawing No: 27647300 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	18 GHz to 40 GHz	18 GHz to 40 GHz	PMI QA2	
2	Isolation	90 dB Min.	90.7 dB		
3	Insertion Loss	5 dB Max.	4.76 dB		
4	VSWR: In/Out	2.0:1 Max., 1.5:1 Goal.	1.77:1 In 1.9:1 Out		
5	Operating Power CW	23 dBm Max	Pass See Typical Characteristics		
6	Switching Speed Max	25 ns Max., 15ns Typ.	Pass See Typical Characteristics		
7	Power Supply	15 V @ 100 mA -15 V @ 100 mA	15 V @ 67 mA -15 V @ 39 mA		PMI QA2

QA/QC Approval:  PMI QA2

Date: 2/15/2024

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