

**SUMMARY TEST DATA
ON
P3T-8G12G-70-T-SFF**

Customer: _____
 SO No: _____
 Model No: P3T-8G12G-70-T-SFF
 Serial No: 34271
 Part No: _____

Tested By: K. Mansfield
 Temperature: 25°C
 Date: 11/15/2023
 Drawing No: 27026603 Rev: A1

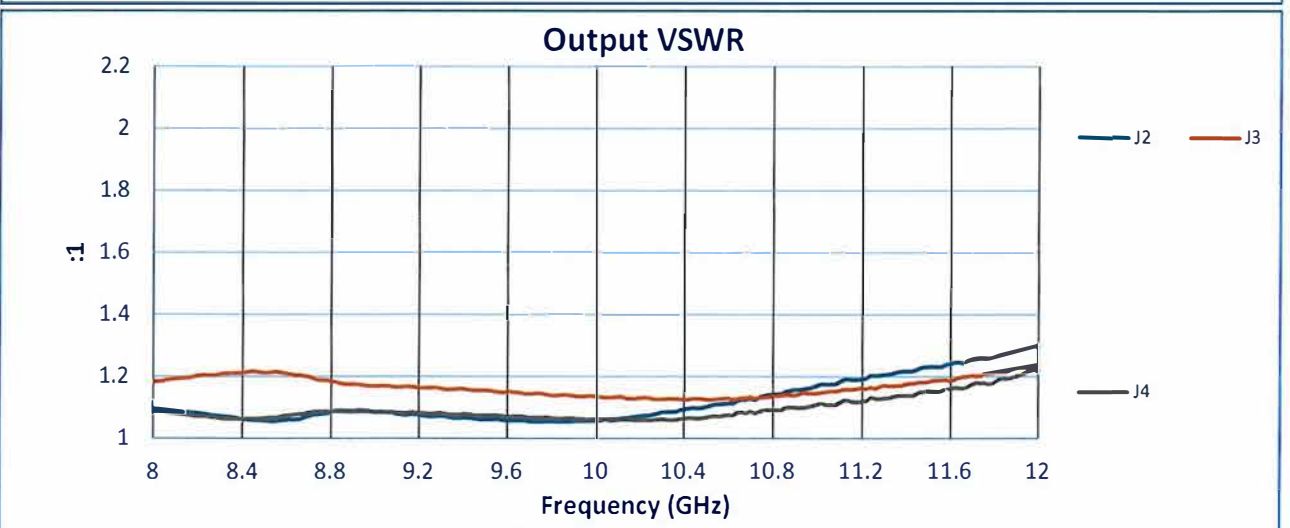
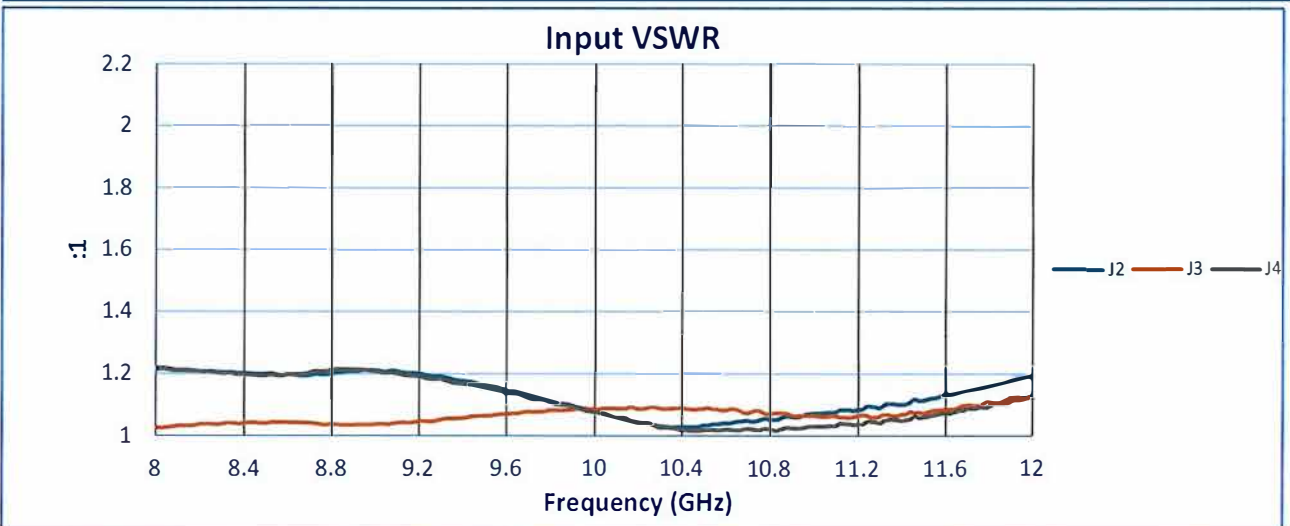
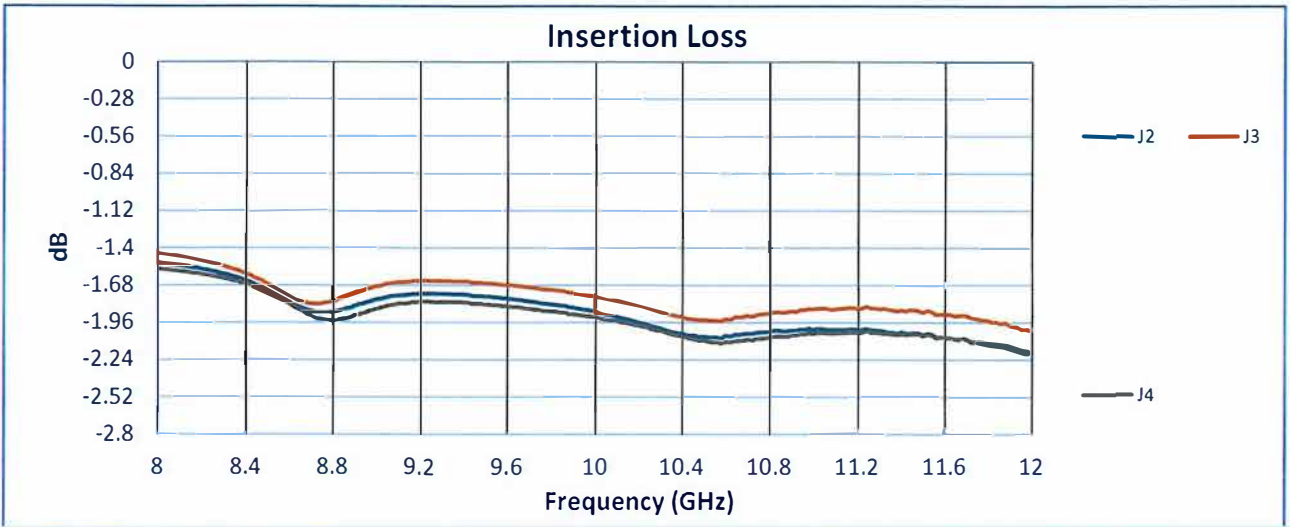
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	8 GHz to 12 GHz	8 GHz to 12 GHz	PMI QA2	
2	Impedance	50 Ω	Pass		
3	Operating Power CW	20 dBm Max	Pass See Typical Characteristics		
4	Survival Power CW	30 dBm Max	Pass See Typical Characteristics		
5	VSWR: In/Out	1.8 dB Typ.	1.22:1 In 1.58:1 Out		
6	Insertion Loss	2.8 dB Max.	2.2 dB		
7	Isolation	70 dB Min.	76.1 dB		
8	Switching Speed Max	100 ns Max.	Pass See Typical Characteristics		
9	Power Supply	5 V @ 150 mA Typ -15 V @ 100 mA Typ	5 V @ 73 mA -15 V @ 56 mA		
10	Control Signal	TTL LOGIC '0' : Insertion Loss '1' : Isolation	Pass		PMI QA2

QA/QC Approval:  PMI QA2

Date: 11/16/2023

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