

**SUMMARY TEST DATA  
ON  
P1T-12G18G-65-T-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P1T-12G18G-65-T-SFF  
 Serial No: 51452

Tested By: A. Mousavi  
 Temperature: 25°C  
 Date: 2/13/2025  
 Drawing No: 27626383 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	12 GHz to 18 GHz	12 GHz to 18 GHz	PMI QA4
2	Impedance	50 Ω	Pass	
3	Input Power	+20 dBm Max Operating +30 dBm Max Survival	Pass See Typical Characteristics	
4	VSWR	2:1 Max.	1.73:1 In	
5	Insertion Loss	2.8 dB Max.	2.55 dB	
6	Isolation	65 dB Min.	77 dB	
7	Switching Speed	50 ns Max.	Pass See Typical Characteristics	
8	Power Supply	5 V @ 20 mA Typ -15 V @ 40 mA Typ	5 V @ 10 mA -15 V @ 60 mA	
9	Control Signal	TTL LOGIC '0' : Insertion Loss '1' : Isolation	Pass	PMI QA4

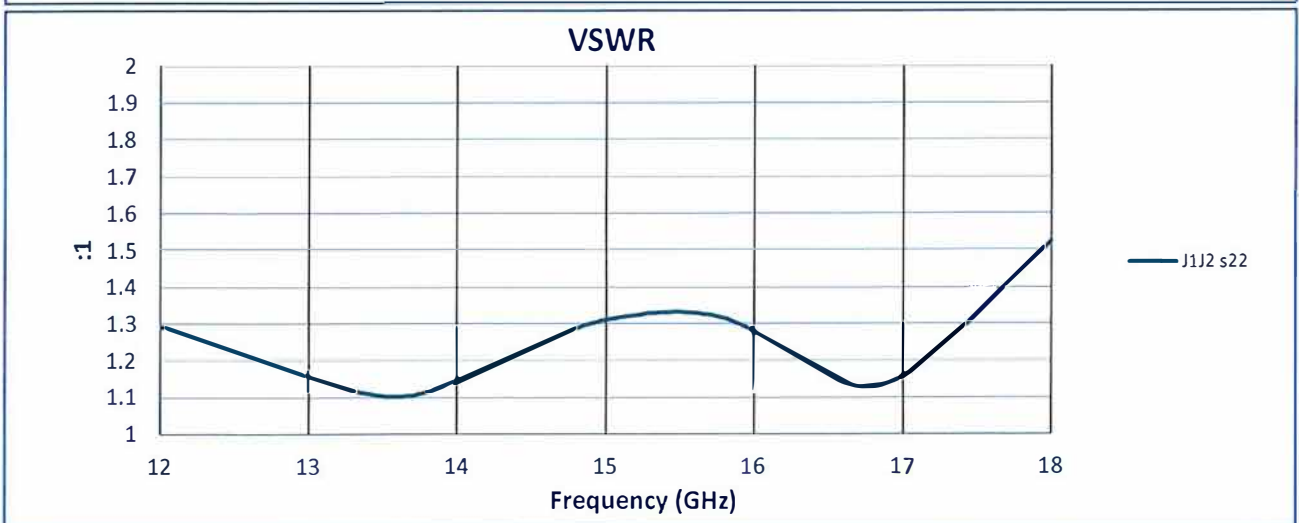
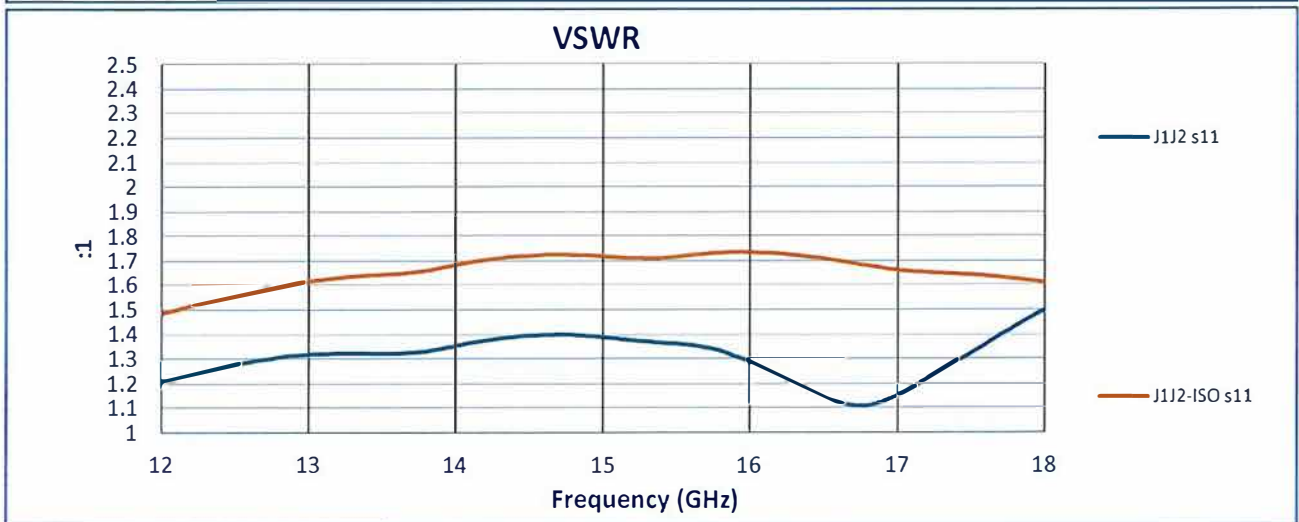
QA/QC Approval: *Cumnering Velazquez*

Date: 2/18/25

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 Email: sales@quanticpmi.com

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