



SUMMARY TEST DATA  
ON  
P2T-1R2G1R4G-60-T-SFF

Customer: \_\_\_\_\_  
SO No: \_\_\_\_\_  
Model No: P2T-1R2G1R4G-60-T-SFF  
Serial No: PL49747/2443

Tested By: John Berrocal  
Temperature: 25°C  
Date: 11/4/2024  
Drawing No: 27630501 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	1.2 GHz to 1.4 GHz	1.2 GHz to 1.4 GHz	PMI QA4
2	Impedance	50 Ω	Pass	
3	Input Power	20 dBm CW Max Operating 30 dBm CW Max Survival	Pass See Typical Characteristics	
4	VSWR: In	1.5:1 Max.	1.19:1 In	
5	Insertion Loss	1 dB Max.	0.93 dB	
6	Isolation	60 dB Min.	86.1 dB	
7	Switching Speed Max	100 ns Max.	Pass See Typical Characteristics	
8	Power Supply	5 V @ 100 mA Typ -15 V @ 100 mA Typ	5 V @ 25 mA -15 V @ 75 mA	
9	Control Signal	TTL LOGIC '0' : J1-J2 Low Loss '1' : J1-J3 Low Loss	Pass	PMI QA4

QA/QC Approval: *Cameron Kelly*

Date: 11/4/24

7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731  
Email: sales@quanticpmi.com



