

**SUMMARY TEST DATA
ON
P2T-0R5G18G-55-T-SFF-PN**

Customer: _____
 SO No: _____
 Model No: P2T-0R5G18G-55-T-SFF-PN
 Serial No: 65062
 Part No: _____

Tested By: A. Mousavi
 Temperature: 25°C
 Date: 6/1/2026
 Drawing No: 27616510 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.5 GHz to 18 GHz	0.5 GHz to 18 GHz	PMI QA6
2	Insertion Loss	3.75 dB Max.	2.78 dB	
3	Isolation	60 dB Min., 0.5-10 GHz 55 dB Min., 10-18 GHz	79 dB 83.8 dB	
4	VSWR: In/Out	2:1 Max.	1.63:1 In 1.74:1 Out	
5	Switching Speed Max	100 ns Max.	Pass See Typical Characteristics	
6	Operating Power	+ 20 dBm CW Max	Pass See Typical Characteristics	
7	Control Signal	TTL LOGIC (ctl1,ctl2) 0 1: J1-J2 Low Loss 1 0: J1-J3 Low Loss	Pass	
8	Power Supply	+ 5 V @ 80 mA Nominal	5 V @ 20 mA	
9	Power Supply	-12 to -15 V @ 50 mA Nominal	-12 V @ 60 mA	PMI QA6

QA/QC Approval: Anthony Karoly PMI QA6 Date: 6/5/26

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



