

**SUMMARY TEST DATA
ON
P2T-0R3G18G-80-T-55-SFF**

Customer: _____
 SO No: _____
 Model No: P2T-0R3G18G-80-T-55-SFF
 Serial No: PL54445/2530

Tested By: K Craven
 Temperature: 25°C
 Date: 7/22/2025
 Drawing No: 27629411 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.3 GHz to 18 GHz	0.3 GHz to 18 GHz	PMI QA2
2	Insertion Loss	3.5 dB Max.	2.8 dB	
3	Isolation	80 dB Min.	90.1 dB	
4	VSWR: In/Out	2:1 Max.	1.83:1 In 1.82:1 Out	
5	VSWR: Output/Off	2:1 Max.	1.82:1	
6	Rise Time Fall Time	50 ns Max. 50 ns Max.	Pass See Typical Characteristics	
7	Input Power	20 dBm CW Max.	Pass See Typical Characteristics	
8	DC Supply	+5VDC @ 65 mA Max. -5VDC @ 50 mA Max.	+5 VDC @ 40mA -5 VDC @ 40mA	PMI QA2

QA/QC Approval:  PMI QA2

Date: 7/23/2025



