

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

Customer: _____
 SO No: _____
 Model No: **P2T-0R3G18G-80-T-55-SFF**
 Serial No: **PL51243/2505**

Tested By: **S. O'Neill**
 Temperature: **25°C**
 Date: **1/27/2025**
 Drawing No: **27631721** 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 QA4
2	Insertion Loss	3.5 dB Max.	2.9 dB	
3	Isolation	80 dB Min.	82.6 dB	
4	VSWR: In/Out	2:1 Max.	1.67:1 In 1.78:1 Out	
5	VSWR: Output/Off	2:1 Max.	1.42:1	
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.	+5VDC @ 23 mA -5VDC @ 40 mA	

QA/QC Approval: *Cameron Kelly*

Date: 1/28/25



