



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

Customer: \_\_\_\_\_  
SO No: \_\_\_\_\_  
Model No: P2T-0R3G18G-80-T-55-SFF  
Serial No: PL51242/2505

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.	2.7 dB	
3	Isolation	80 dB Min.	88.5 dB	
4	VSWR: In/Out	2:1 Max.	1.67:1 In 1.8:1 Out	
5	VSWR: Output/Off	2:1 Max.	1.52:1	
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	PMI QA4

QA/QC Approval: Cameron Kelly

Date: 1/28/25



