



SUMMARY TEST DATA
ON
P3T-2G18G-60-T-SFF-REVB-SP

Customer: _____
SO No: _____
Model No: P3T-2G18G-60-T-SFF-REVB-SP
Serial No: PL45573/2416

Tested By: S. O'Neill
Temperature: 25°C
Date: 4/15/2025
Drawing No: 27632780 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	2 GHz to 18 GHz	2 GHz to 18 GHz	PMI QA2
2	Insertion Loss	3.2 dB Max.	3.11 dB	
3	VSWR: In/Out	2:1 Max.	1.82:1 In 1.83:1 Out	
4	Input Power	0.2 Watts Max. CW	Pass See Typical Characteristics	
5	Isolation	60 dB Min.	91.5 dB	
6	Switching Speed Max	50 ns Max.	Pass See Typical Characteristics	
7	Video Transients	20 mv Max. @ 350 MHz BW Max.	Pass See Typical Characteristics	
8	Control Signal	TTL LOGIC '0': Insertion Loss '1': Isolation Pins E1, E2, and E3 Pulled Low	Pass	
9	Power Supply	5 V @ 110 mA Typ -12 V @ 90 mA Typ	5 V @ 47 mA -12 V @ 34 mA	PMI QA2

QA/QC Approval:  PMI QA2 Date: 4/25/2025

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