



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: PL44196/2405

Tested By: L. McGraw
 Temperature: 25°C
 Date: 2/1/2024
 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.	2.87 dB	
3	VSWR: In/Out	2:1 Max.	1.91:1 In 1.95:1 Out	
4	Input Power	0.2 Watts Max. CW	Pass See Typical Characteristics	
5	Isolation	60 dB Min.	74.9 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: 2/2/2024

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