



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: PL32219/2117

Tested By: L. McGraw
 Temperature: +25°C
 Date: 4/30/2021
 Drawing No: 27632780 Rev: A1

TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	2 - 18 GHz	2 - 18 GHz	PMI QA 2	
2	Insertion Loss:	3.2 dB Max.	3.1 dB See Plot		
3	Isolation:	60 dB Min.	68 dB See Plot		
4	VSWR: In/Out	2.0:1 Max.	In 1.98:1 Out 1.96 :1 See Plot		
5	Switching Speed:	50 ns Max.	< 50 ns See Typical Characteristics		
6	Input Power:	200 mW CW Max.	Pass See Typical Characteristics		
7	Video Leakage:	20 mV @ 350 MHz BW Max.	<20 mV See Typical Characteristics		
8	Surge Protection (+V) TTL Control "1"	24 mA Max.	Pass by Design		
9	Surge Protection (-V) TTL Control "0"	24 mA Max.	Pass by Design		
10	DC Supply:	+5 VDC @ 110 mA -12 VDC @ 90 mA	+5 VDC @ 35 mA -12 VDC @ 34 mA		PMI QA 2

QA/QC Approval:  PMI
QA 2

Date: 5/3/21



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