

**SUMMARY TEST DATA  
 ON  
 P3T-500M18G-60-T-SFF-LV-SP**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P3T-500M18G-60-T-SFF-LV-SP  
 Serial No: PL49486/2441

Tested By: K. Wagaman  
 Temperature: +25°C  
 Date: 10/9/2024  
 Drawing No: 27632820 Rev: A1

TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	0.5 GHz - 18.0 GHz	0.5 GHz - 18.0 GHz	PMI QA2	
2	Insertion Loss:	4.4 dB Max.	3.7 dB See Plot		
3	Isolation:	60 dB Min.	89 dB See Plot		
4	VSWR: In/Out	2.0:1 Max.	In 1.92:1 Out 1.9 :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 @ 51 mA -12 VDC @ 42 mA		PMI QA2

QA/QC Approval:  PMI  
QA2

Date: 10/9/2024

7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731  
 Email: sales@pmi-rf.com

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