

**SUMMARY TEST DATA  
ON  
P2T-500M18G-50-T-SFF-I-SP**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P2T-500M18G-50-T-SFF-I-SP  
 Serial No: PL50630/2450

Tested By: K. Wagaman  
 Temperature: +25° C  
 Date: 12/10/2024  
 Drawing No: 27633640 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.5 to 18.0 GHz	0.5 to 18.0 GHz	PMI QA4
2	Insertion Loss:	2.8 dB Max.	2.4 dB See Plot	
3	Isolation:	50 dB Min.	58 dB See Plot	
4	VSWR:	1.9:1 Max.	1.6:1 See Plot	
5	Input Power:	+23 dBm CW Max.	Pass See Typical Characteristics	
6	Switching Speed:	50 ns Max.	<40 ns See Typical Characteristics	
7	Controls: CTL1=J2 CTL2=J3	TTL "0" → Insertion Loss TTL "1" → Isolation	Pass	
8	DC Supply:	+5 VDC @ 80 mA -12 VDC @ 80 mA	27 mA 68 mA	PMI QA4

QA/QC Approval: *Cameron Kelley*

Date: 12/11/24

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