

# SUMMARY TEST DATA ON P2T-500M18G-80-T-515-SFF-4W-ST

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P2T-500M18G-80-T-515-SFF-4W-ST  
 Serial No: PL45103/2411

Tested By: K. Mansfield  
 Temperature: +25° C  
 Date: 3/15/2024  
 Drawing No: 27630243      Rev: B2

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 QA2	
2	Insertion Loss:	3.5 dB Typ.	3.1 dB See Plot		
3	Isolation:	70 dB Min.	79 dB See Plot		
4	VSWR:	2.0:1 Max.	1.69:1 See Plot		
5	Operating Input Power:	4 Watts CW Max.	Pass See Typical Characteristics		
6	Switching Speed:	60 ns Max.	<40 ns See Typical Characteristics		
7	Power Supply:	+5 VDC @ 150 mA -15 VDC @ 150 mA	+5 VDC @ 60 mA -15 VDC @ 76 mA		
8	Control:	Logic Table			Pass
		CTL1	Function		
		1	J1-J2		
		0	J1-J3		
				PMI QA2	

QA/QC Approval:  PMI  
QA2

Date: 3/18/2024

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