



**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: PL37873/2237

Tested By: K. Wagaman  
 Temperature: +25°C  
 Date: 9/16/2022  
 Drawing No: 27630243 Rev: B1

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 QA 2		
2	Insertion Loss:	3.5 dB Typ.	2.4 dB See Plot			
3	Isolation:	70 dB Min.	75 dB See Plot			
4	VSWR:	2.0:1 Max.	1.74:1 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 @ 79 mA			
8	Control:	Logic Table		Pass	PMI QA 2	
		CTL1	CTL2			Function
		0	0			J2 & J3 ON
		0	1			J1 - J2
		1	0			J1 - J3
1	1	ALL OFF				

QA/QC Approval:  PMI QA 2

Date: 9/19/2022

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