



**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: PL37870/2237

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.	1.7:1 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			
		CTL1	CTL2	Function	
		0	0	J2 & J3 ON	
		0	1	J1 - J2	
		1	0	J1 - J3	
1	1	ALL OFF	Pass	PMI QA 2	

QA/QC Approval: _____

PMI
QA 2

Date: 9/19/2022

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