



**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: PL37867/2237

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.	2.6 dB See Plot		
3	Isolation:	70 dB Min.	74 dB See Plot		
4	VSWR:	2.0:1 Max.	1.81:1 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

7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
 Email: sales@pmi-rf.com



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

PL37867/2237

