

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: PL45032/2411

Tested By: K. Mansfield
 Temperature: +25° C
 Date: 3/14/2024
 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.	1.9:1 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 @ 61 mA -15 VDC @ 77 mA	
8	Control:	Logic Table		Pass PMI QA2
		CTL1	Function	
		1	J1-J2	
		0	J1-J3	

QA/QC Approval:  PMI
QA2

Date: 3/15/2024

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