

SUMMARY TEST DATA
ON

P2T-500M18G-80-T-515-SFF-4W-ST-OPT300M20G

Customer: _____
 SO No: _____
 Model No: P2T-500M18G-80-T-515-SFF-4W-ST-OPT300M20G
 Serial No: PL47894/2434

Tested By: K. Wagaman
 Temperature: +25°C
 Date: 8/23/2024
 Drawing No: 27631003 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.3 to 20.0 GHz	0.3 - 20.0 GHz	PMI QA4
2	Insertion Loss:	4.0. dB Max.	3.47 dB See Plot	
3	Isolation:	60 dB Min.	77.79 dB (0.3 to 20 GHz) See Plot	
4	VSWR: In/Out	2.0:1 Max.	In 1.73:1 Out 1.77 :1 See Plot	
5	Switching Speed:	60 ns Max.	PASS See Typical Characteristics	
6	Operating Input Power:	4 Watts CW Max.	PASS See Typical Characteristics	
7	DC Supply:	+5 VDC @ 150 mA -15 VDC @ 150 mA	+5 VDC @ 60 mA -15 VDC @ 83 mA	
8	Control Signal:	LOGIC TABLE		PMI QA4
		CTL1	Function	
		1	J1-J2 "Low Loss"	
0	J1-J3 "Low Loss"	Pass		

QA/QC Approval: *Cameron Kelly*

Date: 8/23/24

ON

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