

SUMMARY TEST DATA
ON
P2T-500M40G-60-R-55-292FF

Customer: _____
 SO No: _____
 Model No: P2T-500M40G-60-R-55-292FF
 Serial No: PL02852
 Part No: _____

Tested By: E. Marick
 Temperature: +25°C
 Date: 11/3/2020
 Drawing No: 27627642 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC		
1	Frequency Range:	0.5 GHz - 40.0 GHz	0.5 GHz - 40.0 GHz	PMI QA 2		
2	Insertion Loss:	5.5 dB Typ.	4.83 dB See Plot			
3	Isolation:	55 dB Min.	57 dB See Plot			
4	VSWR: In/Out	2.5:1 Typ.	In 2.45:1 Out 2.58 :1 See Plot			
5	Switching Speed:	Rise/Fall: 15 ns Max. Delay ON/OFF: 50 ns Max.	Rise/Fall: < 15 ns Delay ON/OFF: < 50 ns See Typical Characteristics			
6	Input Power:	+20 dBm CW Max.	+20 dBm CW See Typical Characteristics			
7	Survival Power:	1 W Peak 1 us	Pass by Design			
8	DC Supply:	+5 VDC @ 200 mA Max. -5 VDC @ 100 mA Max.	+5 VDC @ 54 mA -5 VDC @ 21 mA			
9	Control Signal:	Logic Table			Pass	
		CTL	J1-J2	J1-J3		PMI QA 2
		0	On	Off		
1	Off	On				

QA/QC Approval: _____

PMI
QA 2

Date: 11/3/20

SUMMARY TEST DATA
ON
P2T-500M40G-60-R-55-292FF

02852

