



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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P2T-500M40G-60-R-55-292FF  
 Serial No: PL26441/1936

Tested By: Brendan Slack  
 Temperature: 25 Degrees C  
 Date: 9/3/2019  
 Drawing No: 27627641 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 QA1	
2	Insertion Loss:	5.5 dB Typ.	4.78dB (See Graph)		
3	Isolation:	55 dB Min.	64dB (See Graph)		
4	VSWR: In/Out	2.5:1 Typ.	2.51:1 In 2.29:1 Out (See Graph)		
5	Switching Speed:	Rise/Fall : 15 ns Max. Delay On/Off : 50 ns Max.	Rise/Fall : <5 ns Delay On/Off : <30 ns See Typical Characteristics		
6	Input Power:	+20 dBm CW Max.	Pass		
7	Survival Power:	1 W Peak 1 $\mu$ s	Pass		
8	DC Supply:	+5 VDC @ 200 mA Max. -5 VDC @ 100 mA Max.	+5 VDC @ 55 mA -5 VDC @ 21 mA		
9	Control Signal:	TTL Logic See Logic Table	Pass		PMI QA1

QA/QC Approval:  PMI QA1

Date: 9/5/19



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

PL26441/1936

