



SUMMARY TEST DATA

ON

P2T-500M40G-60-R-55-292FF

Customer: _____
SO No: _____
Model No: P2T-500M40G-60-R-55-292FF
Serial No: PL26443/1936

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 QA 1	
2	Insertion Loss:	5.5 dB Typ.	4.96dB (See Graph)		
3	Isolation:	55 dB Min.	60dB (See Graph)		
4	VSWR: In/Out	2.5:1 Typ.	2.38:1 In 2.44:1 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 μ 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 QA 1

QA/QC Approval: _____

PMI
QA 1

Date: _____

9/5/19



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