



**SUMMARY TEST DATA  
ON  
P4T-60M20G100-T-SFF-OPT45M6G-80ISO**

Customer: \_\_\_\_\_  
SO No: \_\_\_\_\_  
Model No: P4T-60M20G100-T-SFF-OPT45M6G-80ISO  
Serial No: PL27647/2005

Tested By: K. Mansfield, B. Slack  
Temperature: +25°C  
Date: 1/29/2020  
Drawing No: 27628104 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.045 to 6.0 GHz	0.045 to 6.0 GHz	PMI QA1
2	Insertion Loss:	2.5 dB Typ.	2.01 dB (See Plot)	
3	Isolation:	80 dB Min.	85 dB (See Plot)	
4	VSWR: On/Off	2.0:1 Max.	1.5:1 In/Out 1.3:1 Out/Off (See Plot)	
5	Switching Speed:	50 ns Typ. (50% TTL to 10/90% RF)	70 ns (See Typical Characteristics)	
6	Survival Power:	+30 dBm (1 Watt)	Pass (See Typical Characteristics)	
7	Operating Power:	+20 dBm Max.	+20 dBm	
8	DC Supply:	+5 VDC @ 200 mA Max. -12 VDC @ 100 mA Max.	+5 VDC @ 112 mA -12 VDC @ 45 mA	
			PMI QA1	

QA/QC Approval: \_\_\_\_\_

PMI  
QA1

Date: \_\_\_\_\_

1/30/20



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