



**SUMMARY TEST DATA
ON
P3T-0R5G18G-60-R-SFF**

Customer: _____
 SO No: _____
 Model No: P3T-0R5G18G-60-R-SFF
 Serial No: PL25238/1912

Tested By: K. Mansfield
 Temperature: +25°C
 Date: 3/18/2019
 Drawing No: 27635826 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC		
1	Frequency Range:	0.5 GHz to 18 GHz	0.5 GHz to 18 GHz	PMI QA 1		
2	Insertion Loss:	2.75 dB Max.	2.45 dB See Plot			
3	Isolation:	60 dB Typ.	72 dB See Plot			
4	Input VSWR:	2.0:1 Max.	In 1.94:1 Out 1.95:1 See Plot			
5	Switching Speed:	100 ns Max.	< 50 ns See Typical Characteristics			
6	Input Power:	+20 dBm Max.	Pass			
7	Impedance:	50 Ω	50 Ω			
8	DC Voltage:	+5 VDC @ 150 mA Typ. -15 VDC @ 75 mA Typ.	+5 VDC @ 78 mA -15 VDC @ 31 mA			
9	Control Signal:	Logic Table			Pass	
		E1	E2			E3
		0	1	1		J1-J2 "Low Loss"
		1	0	1		J1-J3 "Low Loss"
1	1	0	J1-J4 "Low Loss"			
				PMI QA 1		

QA/QC Approval:  PMI QA 1

Date: 5/14/19



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