



**SUMMARY TEST DATA
ON
P1T-6G18G-60-T-SFF-1W**

Customer: _____ Tested By: B. Slack
SO No: _____ Temperature: +25°C
Model No: P1T-6G18G-60-T-SFF-1W Date: 09/17/19
Serial No: PL26542/1938 Drawing No: 27628521 Rev: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	6.0 to 18.0 GHz	6.0 to 18.0 GHz	PMI QA 1
2	Insertion Loss:	2.75dB Max	2.55 dB (See Plot)	PMI QA 1
3	Isolation:	65dB Min	94 dB (See Plot)	
4	VSWR:	2.0:1 Max (1.5:1 Goal)	1.95:1	
5	Switching Speed:	25ns Typ	<25ns See Typical Characteristics	
6	Operating Power:	+30dBm Max	+30dBm See Typical Characteristics	
7	Control	TTL Logic "0" = Insertion Loss "1" = Isolation	Pass	
8	Power Supply:	+5VDC @ 50mA Max -15VDC @ 75mA Max	+5VDC @ 34 mA -15VDC @ 65 mA	

QA/QC Approval:  _____ PMI QA 1 Date: 9/19/19



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(J1-J2) Insertion Loss and Return Loss



(J1 - J2) Isolation and Termination Return Loss



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