



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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P1T-6G18G-60-T-SFF-1W  
 Serial No: PL26585/1939

Tested By: K. Mansfield  
 Temperature: +25°C  
 Date: 9/24/2019  
 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:	2.75 dB Max.	2.55 dB See Plot		
3	Isolation:	65 dB Min.	79 dB See Plot		
4	VSWR:	2.0:1 Max. (1.5:1 Goal)	In 1.83:1 Out 1.81 :1 See Plot		
5	Switching Speed:	25 ns Typ.	<25 ns See Typical Characteristics		
6	Operating Power:	+30 dBm Max.	Pass See Typical Characteristics		
7	Control:	TTL Logic "0" = (Insertion Loss) "1" = (Isolation)	Pass		
9	DC Supply:	+5 VDC @ 50 mA Max. -15 VDC @ 75 mA Max.	+5 VDC @ 41 mA -15 VDC @ 69 mA		PMI QA 1

QA/QC Approval:  PMI  
QA 1

Date: 9/25/19



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

PL26585/1939

