



**SUMMARY TEST DATA
ON
P1T-6G12G-80-T-SFF-1W**

PL26294/1933

Customer: _____ Tested By: L. McGraw
SO No: _____ Temperature: +25°C
Model No: P1T-6G12G-80T-SFF-1W Date: 08/15/19
Serial No: PL26294/1933 Drawing No: 26933390 Rev: A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	6.0 to 12.0 GHz	6.0 to 12.0 GHz	PMI QA 1
2	Insertion Loss:	1.75dB Max	0.93dB (See Plot)	
3	Isolation:	80dB Min	94dB (See Plot)	
4	VSWR:	2.0:1 Max (1.5:1 Goal)	Input: 1.5:1 Output: 1.5:1 (See Plot)	
5	Switching Speed:	25ns Typ	Pass (See Typical Characteristics)	
6	Operating Power:	+30dBm Max	Pass (See Typical Characteristics)	
7	Control	TTL Logic "0" = Insertion Loss "1" = Isolation	Pass	
8	Power Supply:	+5VDC @ 50mA Max -15VDC @ 75mA Max	40mA 70mA	

QA/QC Approval:  PMI QA 1 Date: 8/20/19

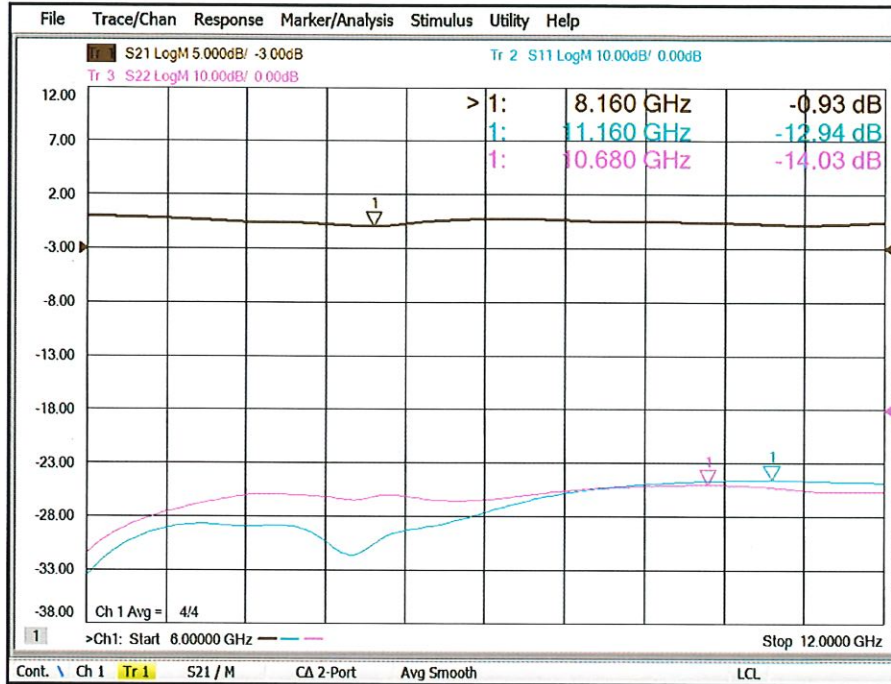
7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com



**SUMMARY TEST DATA
ON
P1T-6G12G-80-T-SFF-1W**

PL26294/1933

Insertion Loss – Return Loss



Isolation & Return Loss

