



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

PL28813/2018

Customer: _____ Tested By: L. McGraw
SO No: _____ Temperature: +25°C
Model No: P1T-6G12G-80-T-SFF-1W Date: 04/27/20
Serial No: PL28813/2018 Drawing No: 27633390 Rev: A1

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	1.73dB (See Plot)		
3	Isolation:	80dB Min	94dB (See Plot)		
4	VSWR:	2.0:1 Max (1.5:1 Goal)	1.6:1		
5	Switching Speed:	25ns Typ	23.8ns		
6	Operating Power:	+30dBm Max	Pass		
7	Control	TTL Logic "0" = Insertion Loss "1" = Isolation	Pass		
8	Power Supply:	+5VDC @ 50mA Max -15VDC @ 75mA Max	40mA 70mA		PMI QA 1

QA/QC Approval: *[Signature]* *[Signature]* *[Signature]* ^{PMI} _{QA 1} Date: 5/4/20

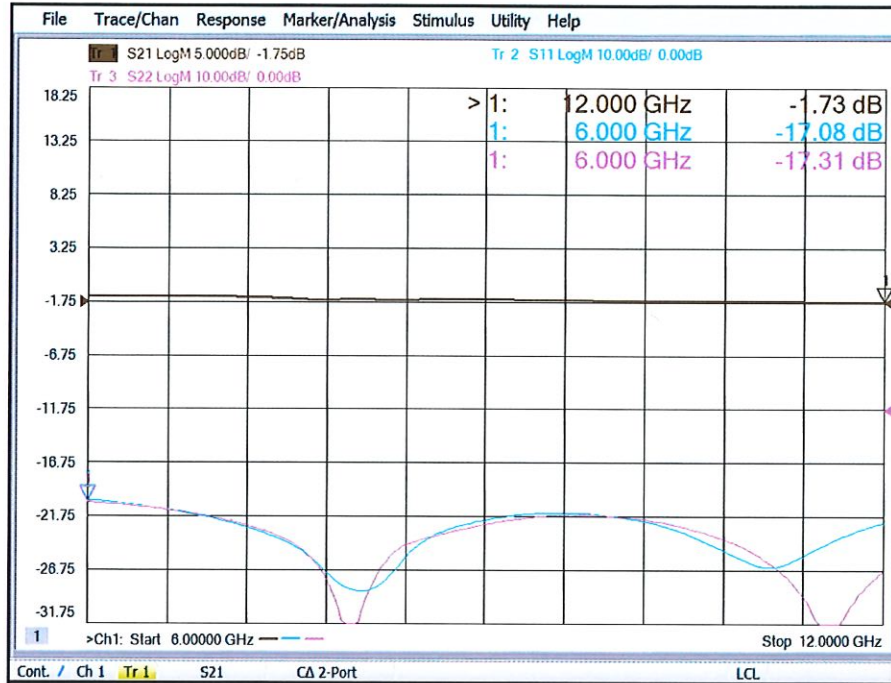
7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com



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Insertion Loss – Return Loss



Isolation & Return Loss

