



**SUMMARY TEST DATA  
ON  
P2T-1R2G1R4G-60-T-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P2T-1R2G1R4G-60-T-SFF  
 Serial No: PL38030/2239

Tested By: John R.  
 Temperature: +25°C  
 Date: 9/30/2022  
 Drawing No: 27635360 Rev: A2

TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	1.2 GHz to 1.4 GHz	1.2 GHz to 1.4 GHz	PMI QA1
2	Insertion Loss:	1.0 dB Max.	0.83 dB See Plot	
3	Isolation:	60dB Min.	86 dB Min. See Plot	
4	Input VSWR:	1.5:1 Max.	In 1.18:1 Out 1.24:1 See Plot	
5	Switching Speed:	100 ns Max.	<50 ns See Typical Characteristics	
6	Impedance:	50 Ω	50 Ω	
7	Input Power:	+30 dBm Max. (Survival) +20 dBm (Operating)	Pass	
8	DC Supply:	+5 VDC @ 100 mA Typ. -15 VDC @ 100 mA Typ.	+5 VDC @ 24 mA -15 VDC @ 56 mA	PMI QA1

**LOGIC TABLE**

CTL1	J1-J2	J1-J3
0	ON	OFF
1	OFF	ON

QA/QC Approval:  PMI  
QA1

Date: 9/30/22

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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