



**SUMMARY TEST DATA  
ON  
P2T-2G6G-75-T-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P2T-2G6G-75-T-SFF  
 Serial No: PL31570/2108

Tested By: John R  
 Temperature: +25°C  
 Date: 2/27/2021  
 Drawing No: 27635360      Rev: A2

TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	2.0 GHz to 6.0 GHz	2.0 GHz to 6.0 GHz	PMI QA 2
2	Insertion Loss:	1.5 dB Max.	1.46 dB See Plot	
3	Isolation:	85dB Typ. / 75dB Min.	83 dB Min. See Plot	
4	Input VSWR:	2.0:1 Max.	In 1.26:1 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 QA 2

LOGIC TABLE

CTL1	CTL2	J1 - J2	J1 - J3
0	0	ON	ON
0	1	ON	OFF
1	0	OFF	ON
1	1	OFF	OFF

QA/QC Approval: *[Signature]*

PMI  
QA 2

Date: 2/28/21

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 P2T-2G6G-75-T-SFF

PL31570/2108

