



**SUMMARY TEST DATA  
ON  
P4T-2G18G-70-T-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: **P4T-2G18G-70-T-SFF**  
 Serial No: **PL31604/2108**

Tested By: **E. Marick**  
 Temperature: **25 Degrees C**  
 Date: **3/1/2021**  
 Drawing No: **27635280**      Rev: **A1**

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	2.0 GHz to 18.0 GHz	2.0 GHz to 18.0 GHz	PMI QA 2	
2	Insertion Loss:	3.5 dB Max.	3.2 dB See Plot		
3	Isolation:	70 dB Min	76 dB See Plot		
4	VSWR: In/Out	2.0:1 Max.	1.8:1 In 1.9:1 Out See Plots		
5	Input Power:	+30 dBm Max. (Survival) +20 dBm Max. (Operational)	Pass See Typical Characteristics		
6	Switching Speed:	100 ns Max.	Pass See Typical Characteristics		
7	DC Supply:	+5 VDC @ 200 mA Typ. -15 VDC @ 100 mA Typ.	+5 VDC @ 112 mA -15 VDC @ 54 mA		
8	Control Signal:	TTL Logic "0" = Low Loss TTL Logic "1" = Isolation E1 Controls J1-J2 E2 Controls J1-J3 E3 Controls J1-J4 E4 Controls J1-J5	Pass		PMI QA 2

QA/QC Approval:  PMI  
QA 2

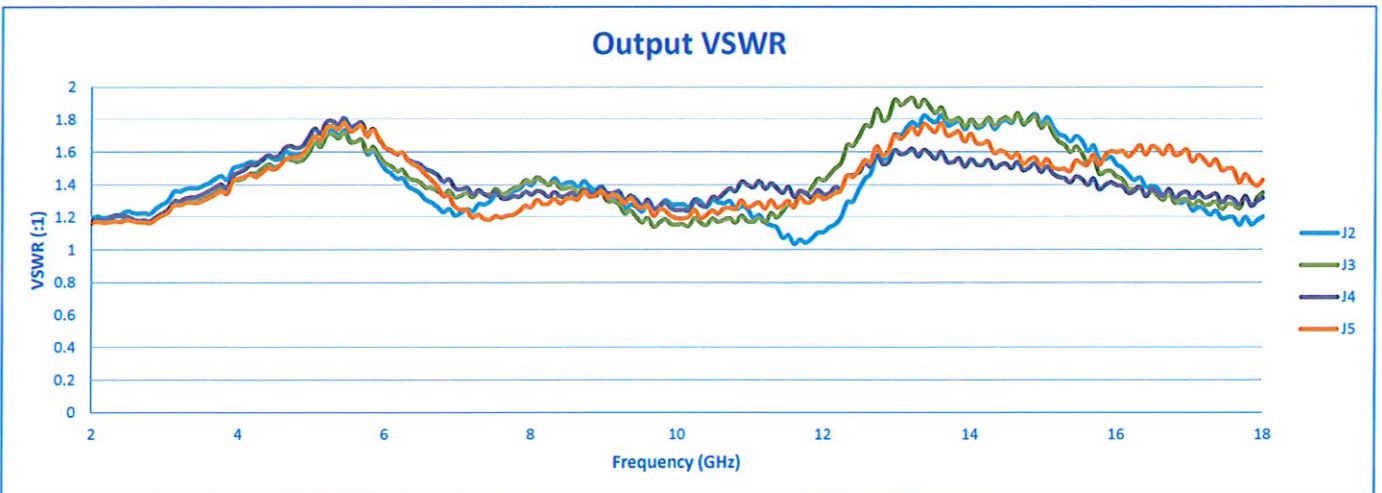
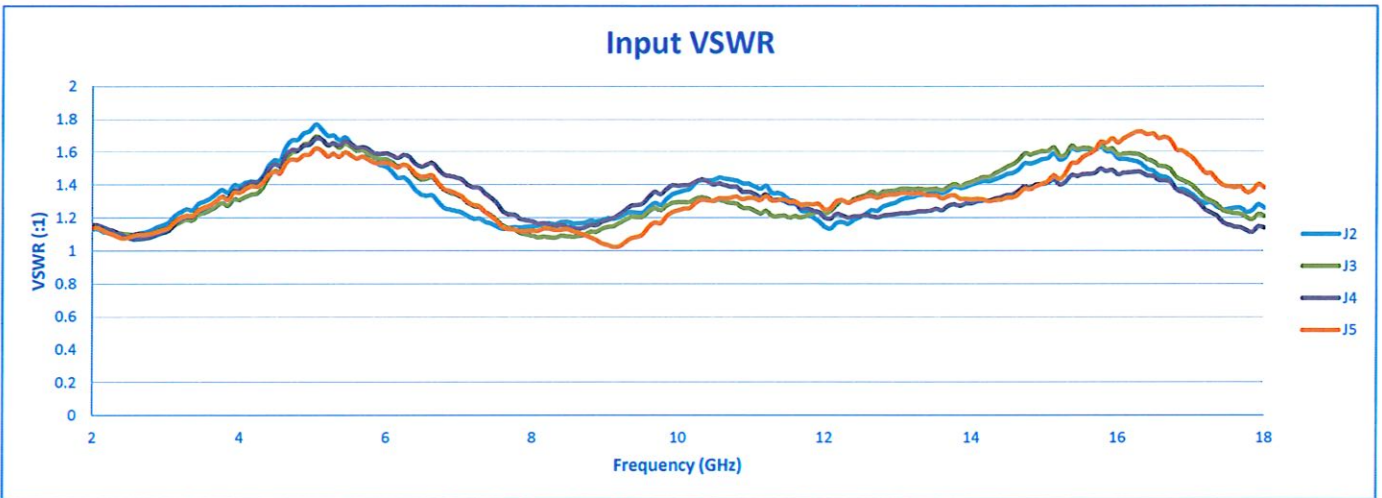
Date: 2/28/21

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