



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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P4T-2G18G-70-T-SFF  
 Serial No: PL33526/2133

Tested By: K. Mansfield  
 Temperature: 25°C  
 Date: 8/18/2021  
 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.	2.8 dB See Plot	
3	Isolation:	70 dB Min	73 dB See Plot	
4	VSWR: In/Out	2.0:1 Max.	1.39:1 In 1.44:1 Out 1.88:1 Term See Plot	
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 @ 115 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	

QA/QC Approval: \_\_\_\_\_

PMI  
QA 2

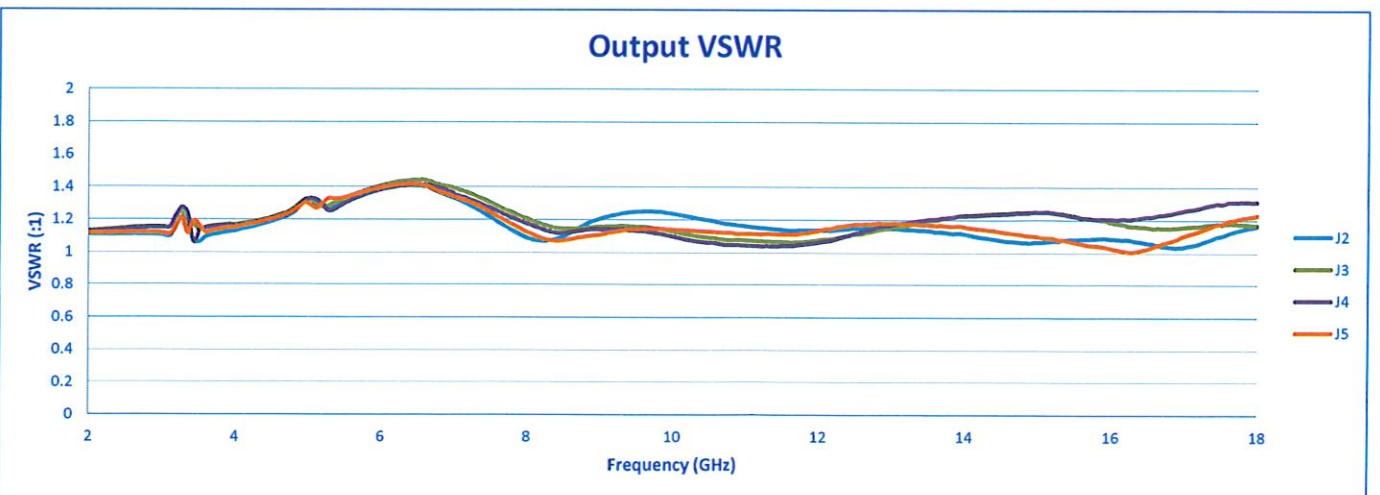
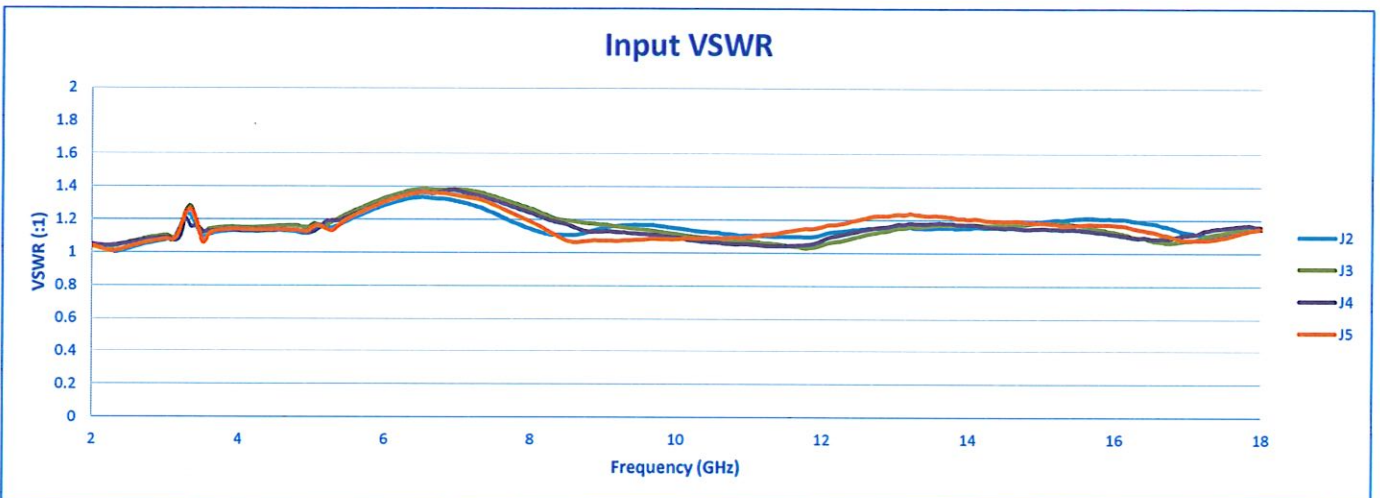
Date: 8/18/2021

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