



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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P4T-2G18G-70-T-SFF  
 Serial No: PL30127/2036

Tested By: L. McGraw  
 Temperature: 25°C  
 Date: 11/29/2022  
 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 QA2	
2	Insertion Loss:	3.5 dB Max.	3.4 dB See Plot		
3	Isolation:	70 dB Min	76 dB See Plot		
4	VSWR: In/Out	2.0:1 Max.	1.77:1 In 1.8:1 Out 1.97:1 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 @ 116 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 QA2

QA/QC Approval:       PMI  
QA2

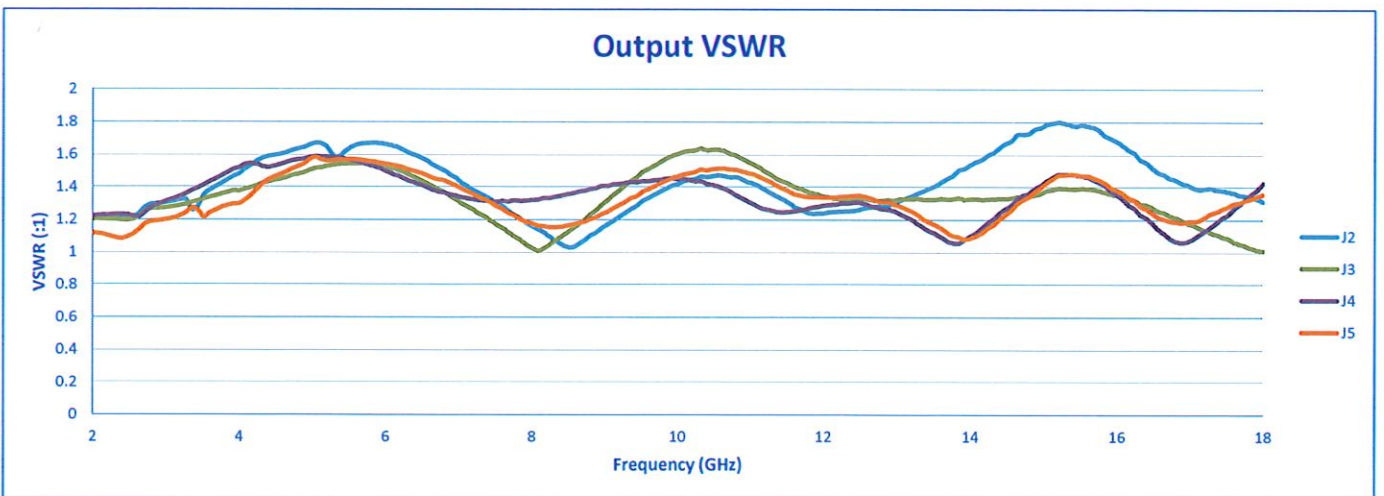
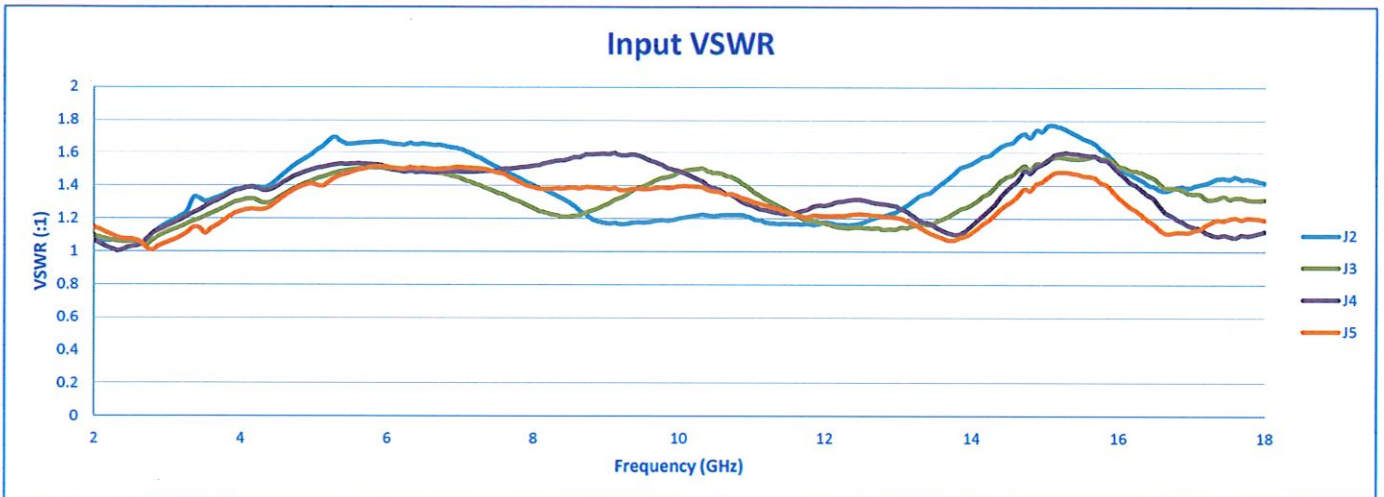
Date: 12/1/2022

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