

**SUMMARY TEST DATA
ON
P3T-4G8G-75-T-SFF**

Customer: _____
 SO No: _____
 Model No: P3T-4G8G-75-T-SFF
 Serial No: 44347
 Part No: _____

Tested By: K Craven
 Temperature: +25°C
 Date: 2/20/2024
 Drawing No: 27626582 Rev: A1

TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	4.0 TO 8.0 GHz	4.0 TO 8.0 GHz	PMI QA2	
2	Insertion Loss:	2.5 dB Max.	1.71 dB See Plot		
3	Isolation:	75. dB Min.	92 dB See Plot		
4	VSWR: In/Out	1.6:1 Typ.	In 1.34:1 Out 1.36 :1 See Plot		
5	Switching Speed:	100 ns Max	<100 ns See Typical Characteristics		
6	Input Power:	+30 dBm Max. (Survival) +20 dBm Max. (Operating)	Pass See Typical Characteristics		
7	DC Supply:	+5 VDC @ 150 mA Typ. -15 VDC @ 100 mA Typ.	+5 VDC @ 80 mA -15 VDC @ 50 mA		
8	Control Signal:	LOGIC TABLE			Pass
		E1 E2 E3	FUNCTION	PMI QA2	
		0 1 1	J1-J2 "LOW LOSS"		
		1 0 1	J1-J3 "LOW LOSS"		
1 1 0	J1-J4 "LOW LOSS"				

QA/QC Approval:  _____

PMI
QA2

Date: 2/23/2024

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