

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

Customer: _____
 SO No: _____
 Model No: P3T-4G8G-75-T-SFF
 Serial No: 44366
 Part No: _____

Tested By: K. Mansfield
 Temperature: +25°C
 Date: 2/28/2024
 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	P:11 QA2		
2	Input Power:	+30 dBm Max. (Survival) +20 dBm Max. (Operating)	Pass See Typical Characteristics			
3	VSWR:	1.6:1 Typ.	In 1.48:1 Out 1.38 :1 See Plot			
4	Insertion Loss:	2.5 dB Max.	2.13 dB See Plot			
5	Isolation:	75 dB Typ.	77 dB See Plot			
6	Switching Speed:	100 ns Max	<100 ns See Typical Characteristics			
7	DC Voltage:	+5 VDC @ 150 mA Typ. -15 VDC @ 100 mA Typ.	+5 VDC @ 78 mA -15 VDC @ 55 mA			
8	Control Signal:	LOGIC TABLE			Pass	
		E1	E2	E3		FUNCTION
		0	1	1		J1-J2 "LOW LOSS"
		1	0	1		J1-J3 "LOW LOSS"
		1	1	0	J1-J4 "LOW LOSS"	

QA/QC Approval: _____



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QA2

Date: 2/29/2024

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