



SUMMARY TEST DATA
ON
P3T-89-45-R-SFF

Customer: _____

SO No: _____

Model No: P3T-89-45-R-SFF

Serial No: PL54875/2533

Tested By: K. Wagaman

Temperature: 25°C

Date: 8/12/2025

Drawing No: 27638960

Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	8 GHz to 9 GHz	8 GHz to 9 GHz	PMI QA5
2	Insertion Loss	2.7 dB Max. 2.5 dB Typ.	2.49 dB	
3	Isolation	45 dB Min.	53.7 dB	
4	VSWR: In/Out	1.8:1 Max.	1.24:1 In 1.22:1 Out	
5	Switching Speed Max	100 ns Max.	Pass See Typical Characteristics	
6	Power Handling CW	10 Watts Max	Pass See Typical Characteristics	
7	Power Handling Peak	57 dBm Max 1 uS Pulse Width 1% Duty	Pass See Typical Characteristics	
8	Power Supply	5 V @ 85 mA -15 V @ 75 mA	5 V @ 75 mA -15 V @ 0 mA	PMI QA5

QA/QC Approval: *Jordan Reed*

Date: 9/22/25

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