

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

Customer: _____
SO No: _____
Model No: P3T-89-45-R-SFF
Serial No: PL54882/2533

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.	52.8 dB	
4	VSWR: In/Out	1.8:1 Max.	1.31:1 In 1.3:1 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	

QA/QC Approval: Jordan [Signature] Date: 9/22/25

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