



**SUMMARY TEST DATA
ON
P3T-1840-50-R-4W-292FF**

Customer: _____
 SO No: _____
 Model No: P3T-1840-50-R-4W-292FF
 Serial No: PL53068/2521

Tested By: Darwin M.C.
 Temperature: 25°C
 Date: 5/29/2025
 Drawing No: 27645860 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	18 GHz to 40 GHz	18 GHz to 40 GHz	PMI QA2	
2	Insertion Loss	4.5 dB Max.	4.36 dB		
3	Isolation	50 dB Min.	64.1 dB		
4	VSWR: In/Out	2:1 Max.	1.91:1 In 1.89:1 Out		
5	Switching Speed	50 ns Max.	Pass See Typical Characteristics		
6	Operating Power Peak	4 W Max 0.2 uS Pulse Width 20% Duty	Pass See Typical Characteristics		
7	Power Supply	5 to 15 V @ 85 mA -5 to -15 V @ 75 mA	15 V @ 62 mA -15 V @ 3 mA		PMI QA2

QA/QC Approval:  PMI QA2 Date: 5/30/2025

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