



**SUMMARY TEST DATA**  
**ON**  
**P3T-100M18G-80-T-515-SFF-4W-IND**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P3T-100M18G-80-T-515-SFF-4W-IND  
 Serial No: PL54563/2531

Tested By: K. Wagaman  
 Temperature: 25°C  
 Date: 7/31/2025  
 Drawing No: 27635540 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	0.1 GHz to 18 GHz	0.1 GHz to 18 GHz	PMI QA2	
2	Insertion Loss	4.5 dB Max. 3.75 dB Goal	3.49 dB		
3	Isolation	80 dB Min.	91.3 dB		
4	VSWR: In/Out	2:1 Max.	1.61:1 In 1.8:1 Out		
5	Switching Speed Max	80 ns Max.	Pass See Typical Characteristics		
6	Control Signal	TTL LOGIC '0' : Insertion Loss '1' : Isolation	Pass		
7	Operating Power	36 dBm CW Max	Pass See Typical Characteristics		
8	Power Supply	5 V -15 V	5 V @ 110 mA -15 V @ 82 mA		PMI QA2

QA/QC Approval:  PMI QA2

Date: 7/31/2025

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