



**SUMMARY TEST DATA  
ON  
P24T-10G31G-70-T-512-SFF-DEC-ROHS**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P24T-10G31G-70-T-512-SFF-DEC-ROHS  
 Serial No: PL43035/2348

Tested By: S. O'Neill  
 Temperature: 25°C  
 Date: 11/29/2023  
 Drawing No: 27645600 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	10 GHz to 31 GHz	10 GHz to 31 GHz	PMI QA2	
2	Insertion Loss	14 dB Max. 12 dB Goal	10.86 dB		
3	Isolation	70 dB Min.	70.4 dB		
4	VSWR: In/Out	2:1 Max.	1.92:1 In 1.94:1 Out		
5	Switching Speed Max	100 ns Max.	Pass See Typical Characteristics		
6	Operating Power CW	23 dBm Max	Pass See Typical Characteristics		
7	Control Signal	5-BIT TTL LOGIC (SEE OUTLINE FOR DETAILS)	Pass		
8	Power Supply	5 V @ 1200 mA -5 V @ 250 mA	5 V @ 662 mA -5 V @ 161 mA		PMI QA2

QA/QC Approval:  PMI QA2

Date: 11/30/2023

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