



SUMMARY TEST DATA
ON
P20T-4G8G-80-T-515-SFF-HERM

Customer: _____
 SO No: _____
 Model No: P20T-4G8G-80-T-515-SFF-HERM
 Serial No: PL50341/2448

Tested By: L. McGraw
 Temperature: 25°C
 Date: 11/25/2024
 Drawing No: 27624423 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	4 GHz to 8 GHz	4 GHz to 8 GHz	PMI QA4
2	Isolation	80 dB Min.	89.1 dB	
3	Insertion Loss	4 dB Max.	3.81 dB	
4	VSWR: In/Out	2:1 Max. 1.8:1 Typ.	1.71:1 In 1.69:1 Out	
5	Operating Power CW	0.1 Watts Max (Hot Switchable)	Pass See Typical Characteristics	
6	Switching Speed Max	2000ns Max. (50% TTL to 90% RF) 2000ns Max. (10% RF to 90% RF)	Pass See Typical Characteristics	
7	Power Supply	5 V @ 300 mA Max. 15 V @ 200 mA Max.	5 V @ 300 mA 15 V @ 200 mA	PMI QA4

QA/QC Approval: *Commercy Keluz*

Date: 11/25/24

7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
 Email: sales@quanticpmi.com



