



SUMMARY TEST DATA
ON
PDT-5G8G-50-515-SFF

Customer: _____
SO No: _____
Model No: PDT-5G8G-50-515-SFF
Serial No: PL59590/2618

Tested By: K. Wagaman
Temperature: 25°C
Date: 4/30/2026
Drawing No: 27649040 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	5 GHz to 8 GHz	5 GHz to 8 GHz	PMI QA6
2	Insertion Loss	2 dB Max.	1.86 dB	
3	Isolation	50 dB Min.	54.9 dB	
4	Input Power	38 dBm CW Max 50 dBm Peak Max	Pass See Typical Characteristics	
5	VSWR: In/Out	1.5:1 Max. 1.3:1 Goal	1.27:1 In 1.35:1 Out	
6	Switching Speed	200 ns Max.	Pass See Typical Characteristics	
7	Power Supply	5 V @ 100 mA -15 V @ 60 mA	5 V @ 25 mA -15 V @ 0 mA	PMI QA6

QA/QC Approval: Anthony Kovachy ^{PMI QA6} Date: 5/4/26

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



