

**SUMMARY TEST DATA  
ON  
APD-4-800M2D5G-SFF-30W**

Customer: \_\_\_\_\_  
SO No: \_\_\_\_\_  
Model No: APD-4-800M2D5G-SFF-30W  
Serial No: PL45118/2412

Tested By: K. Mansfield  
Temperature: +25° C  
Date: 3/18/2024  
Drawing No: 27625661 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	0.8 to 2.5 GHz	0.8 to 2.5 GHz	PMI QA2	
2	Insertion Loss:	≤0.7 dB	0.68 dB See Graph		
3	VSWR:	≤1.25:1	Input 1.15:1 Output 1.07:1 See Graph		
4	Isolation:	20 dB Min.	23 dB See Graph		
5	Amplitude Balance:	±0.3 dB	0.12 dB -0.01 dB See Graph		
6	Phase Balance:	±6° Max.	0.93° See Graph		
7	Power Handling:	Forward ≤30 W Reverse ≤1 W	See Typical Characteristics		
8	Impedance:	50 Ω	See Typical Characteristics		PMI QA2

QA/QC Approval: \_\_\_\_\_



PMI  
QA2

Date: \_\_\_\_\_

3/19/2024



