

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

Customer: _____
 SO No: _____
 Model No: APD-4-800M2D5G-SFF-30W
 Serial No: PL45120/2412

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 1.13:1 Output 1.13:1 See Graph		
4	Isolation:	20 dB Min.	23 dB See Graph		
5	Amplitude Balance:	±0.3 dB	0.11 dB -0.03 dB See Graph		
6	Phase Balance:	±6° Max.	1.1° 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

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