

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

Customer: _____

Tested By: K. Mansfield

SO No: _____

Temperature: +25° C

Model No: APD-4-800M2D5G-SFF-30W

Date: 3/18/2024

Serial No: PL45121/2412

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	0.61 dB See Graph		
3	VSWR:	≤1.25:1	Input 1.12:1 Output 1.13:1 See Graph		
4	Isolation:	20 dB Min.	24 dB See Graph		
5	Amplitude Balance:	±0.3 dB	0.07 dB -0.06 dB See Graph		
6	Phase Balance:	≤±6° Max.	0.33° 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



