

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

Customer: _____
 SO No: _____
 Model No: APD-4-800M2D5G-SFF-30W
 Serial No: PL52740/2518

Tested By: E. Kretz
 Temperature: +25° C
 Date: 4/29/2025
 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	0.6 dB See Graph	
3	VSWR:	≤1.25:1	Input 1.14:1 Output 1.1:1 See Graph	
4	Isolation:	20 dB Min.	23 dB See Graph	
5	Amplitude Balance:	≤±0.3 dB	0.11 dB -0.04 dB See Graph	
6	Phase Balance:	≤±6° Max.	1.64° See Graph	
7	Power Handling:	Forward ≤30 W Reverse ≤1 W	See Typical Characteristics	
8	Impedance:	50 Ω	See Typical Characteristics	

QA/QC Approval:   PMI
QA2

Date: 5/20/2025



