

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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: APD-4-800M2D5G-SFF-30W  
 Serial No: PL52738/2518

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	0.57 dB See Graph		
3	VSWR:	≤1.25:1	Input 1.17:1 Output 1.17:1 See Graph		
4	Isolation:	20 dB Min.	22 dB See Graph		
5	Amplitude Balance:	≤±0.3 dB	0.08 dB -0.03 dB See Graph		
6	Phase Balance:	≤±6° Max.	2.72° 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: 5/20/2025



