

**SUMMARY TEST DATA  
 ON  
 APD-2-812D4-30W-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: APD-2-812D4-30W-SFF  
 Serial No: PL44669/2409

Tested By: K. Mansfield  
 Temperature: +25°C  
 Date: 2/26/2024  
 Drawing No: 27640220 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	8 GHz to 12.4 GHz	0.5 GHz - 18.0 GHz	PMI QA2	
2	Insertion Loss:	0.4 dB Max. (Above 3.01 dB Split)	0.32 dB 0.34 dB See Plot		
3	VSWR:	1.35:1 Max.	1.2:1 1.16:1 See Plot		
4	Isolation:	20 dB Min.	24.72 dB See Plot		
5	Amplitude Balance:	±0.2 dB Max.	±0.17 dB See Plot		
6	Phase Balance:	±4° Max.	±0.2° See Plot		PMI QA2

QA/QC Approval: 

PMI  
QA2

Date: 2/27/2024



