

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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: APD-2-812D4-30W-SFF  
 Serial No: PL44674/2409

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)	0.36 dB 0.36 dB See Plot	
3	VSWR:	1.35:1 Max.	1.17:1 1.18:1 See Plot	
4	Isolation:	20 dB Min.	25.64 dB See Plot	
5	Amplitude Balance:	±0.2 dB Max.	±0.13 dB See Plot	
6	Phase Balance:	±4° Max.	±0.1° See Plot	

QA/QC Approval:       PMI  
QA2

Date: 2/27/2024



