

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

Customer: _____
 SO No: _____
 Model No: APD-2-812D4-30W-SFF
 Serial No: PL44765/2409

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 0.35 dB See Plot	
3	VSWR:	1.35:1 Max.	1.23:1 1.21:1 See Plot	
4	Isolation:	20 dB Min.	23.1 dB See Plot	
5	Amplitude Balance:	±0.2 dB Max.	±0.12 dB See Plot	
6	Phase Balance:	±4° Max.	±0.1° See Plot	

QA/QC Approval: 

PMI
QA2

Date: 2/27/2024



