

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

Customer: SWR  
SO No:   
Model No: APD-2-812D4-30W-SFF  
Serial No: PL44666/2409

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)	0.34 dB 0.37 dB See Plot	
3	VSWR:	1.35:1 Max.	1.28:1 1.32:1 See Plot	
4	Isolation:	20 dB Min.	22.7 dB See Plot	
5	Amplitude Balance:	±0.2 dB Max.	±0.15 dB See Plot	
6	Phase Balance:	±4° Max.	±0.1° See Plot	PMI QA2

QA/QC Approval:

PMI  
QA2

Date: 2/27/2024



