

**SUMMARY TEST DATA  
ON  
APD-2-500M2G-SFF-30W**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: APD-2-500M2G-SFF-30W  
 Serial No: PL46727/2425

Tested By: K Craven  
 Temperature: +25°C  
 Date: 6/18/2024  
 Drawing No: 27648020      Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.5 to 2 GHz	0.5 to 2 GHz	PMI QA4
2	Insertion Loss:	≤0.5 dB	0.37 dB See Plot	
3	VSWR:	Input 1.25:1 Max Output 1.20:1 Max	1.18:1 1.12:1 See Plot	
4	Isolation:	20 dB Min.	24.18 dB See Plot	
5	Amplitude Balance:	≤±0.2 dB	0 dB Max 0 dB Min See Plot	
6	Phase Balance:	≤±2°	-0.2° Max -0.9° Min See Plot	

QA/QC Approval: *Cameron Kelley*

Date: 7/1/24



