

**SUMMARY TEST DATA
ON
APD-2-2G8G-SFF-30W-SP**

PL55718/2541

Customer: _____
SO No: _____
Model No: APD-2-2G8G-SFF-30W-SP
Serial No: PL55718/2541

Tested By: E. Kretz
Temperature: 25°C, -55°C, 95°C
Date: 10/24/2025
Drawing No: 27651720 **REV:** A1

TEST ITEM	PARAMETERS	SPECIFIED VALUE	TEST RESULTS			QA QC
			25°C	-55°C	95°C	
1	Frequency Range	2.0 to 8.0 GHz	2.0 to 8.0 GHz			
2	Insertion Loss	0.6 dB Max. (Above 3.01 dB Split)	0.46 dB	0.31 dB	0.5 dB	
3	VSWR	1.3:1 (J1) Max. 1.2:1 (J2, J3) Max.	1.18:1 J1 1.15:1 J2, J3	1.18:1 J1 1.18:1 J2, J3	1.18:1 J1 1.14:1 J2, J3	
4	Isolation	20 dB Min.	25.6 dB	25.6 dB	24.8 dB	
5	Phase Balance	±2° Max	0° Max -0.55° Min	0.17° Max -0.12° Min	0.17° Max 0° Min	
6	Amplitude Balance	±0.2 dB Max.	0.03dB Max -0.01dB Min	0dB Max -0.02dB Min	0.07dB Max 0 dB Min	

NOTE: FOR ALL OTHER SPECIFICATIONS, PLEASE SEE TYPICAL CHARACTERISTICS ON THE PMI WEBSITE

QA/QC Approval: _____

Date: _____

SUMMARY TEST DATA
ON
APD-2-2G8G-SFF-30W-SP

PL55718/2541





