

Customer: _____
SO No: _____
Model No: **APD-2-2G8G-SFF-30W**
Serial No: **PL53318/2523**

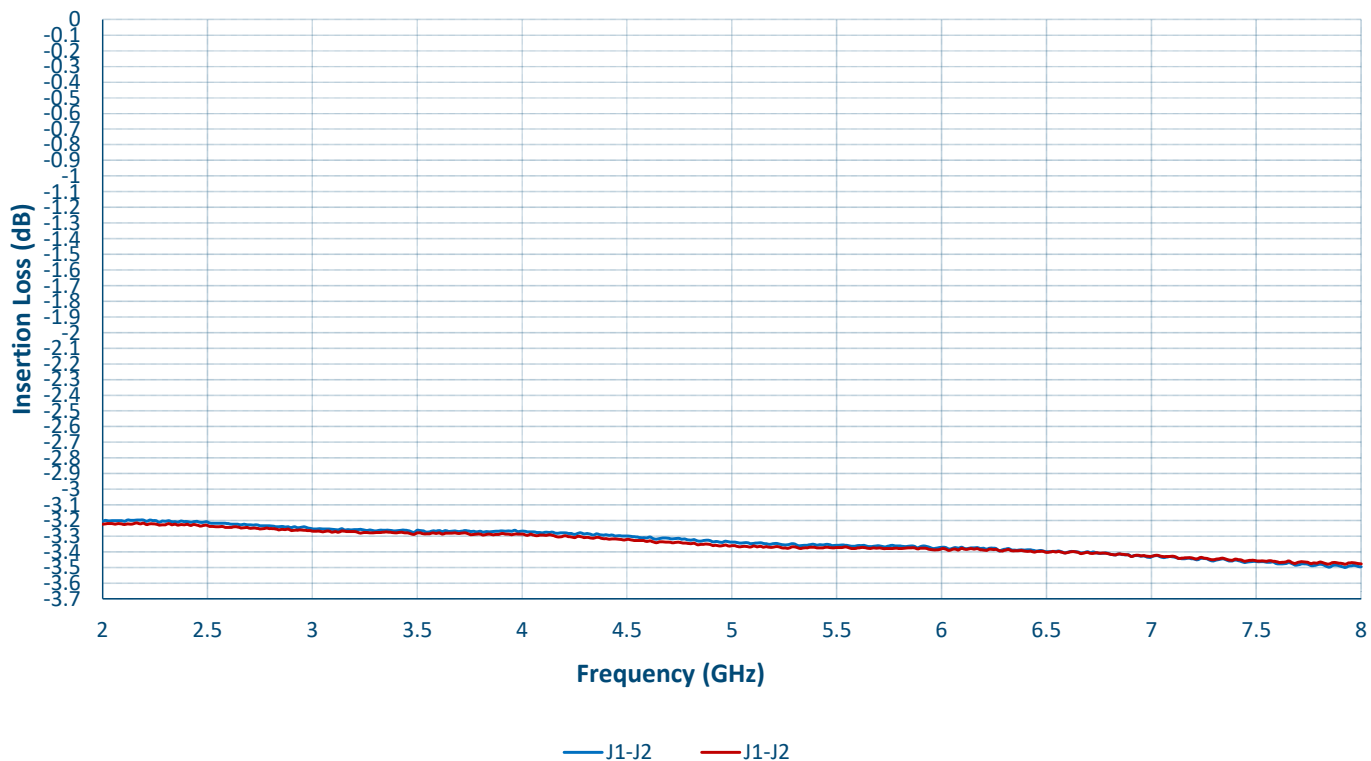
Tested By: **E. Kretz**
Temperature: **+25 C**
Date: **6/6/2025**
Drawing No: **27651700** Rev: **A1**

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	2.0 GHz – 8.0 GHz	2.0 GHz – 8.0 GHz	
2	Insertion Loss	0.6 dB MAX (ABOVE 3.01 dB SPLIT)	0.5 dB	
3	Isolation	20 dB MIN	-24.25 dB	
4	VSWR	1.3:1 (J1) MAX	1.17:1	
		1.2:1 (J2, J3) MAX	1.12:1	
5	Amplitude Balance	±0.2 dB MAX	0.02 dB MAX	
			-0.03 dB MIN	
6	Phase Balance	±2.0° MAX	0.04° MAX	
			-0.19° MIN	

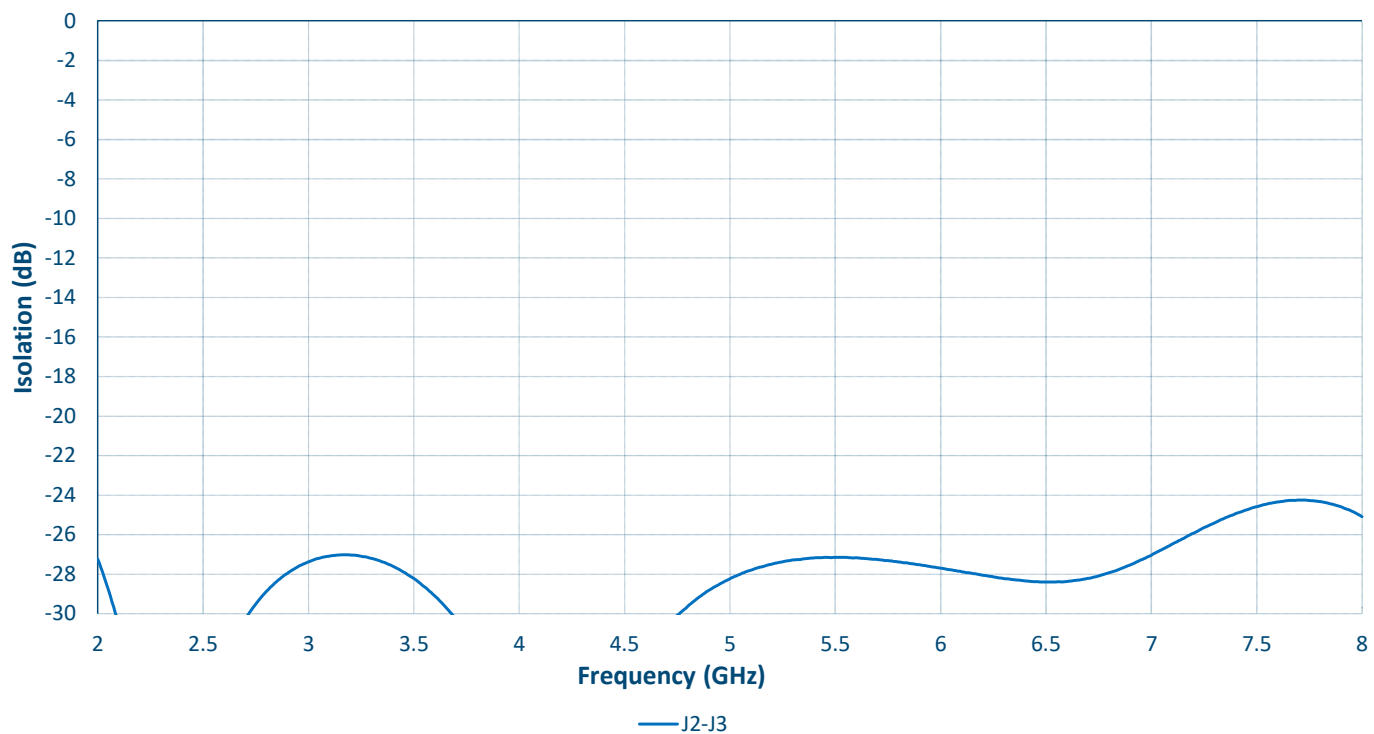
QA/QC Approval: _____

Date: _____

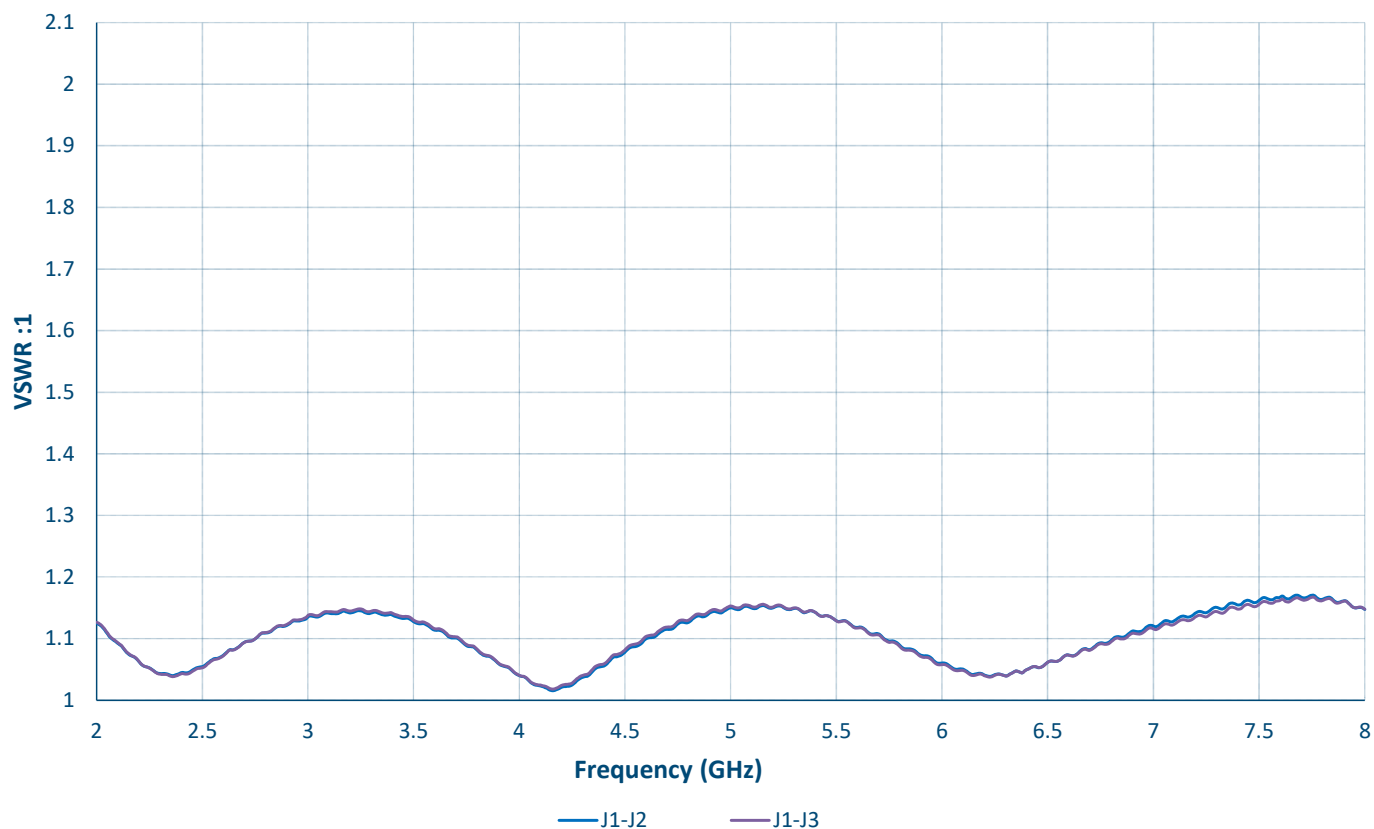
Insertion Loss



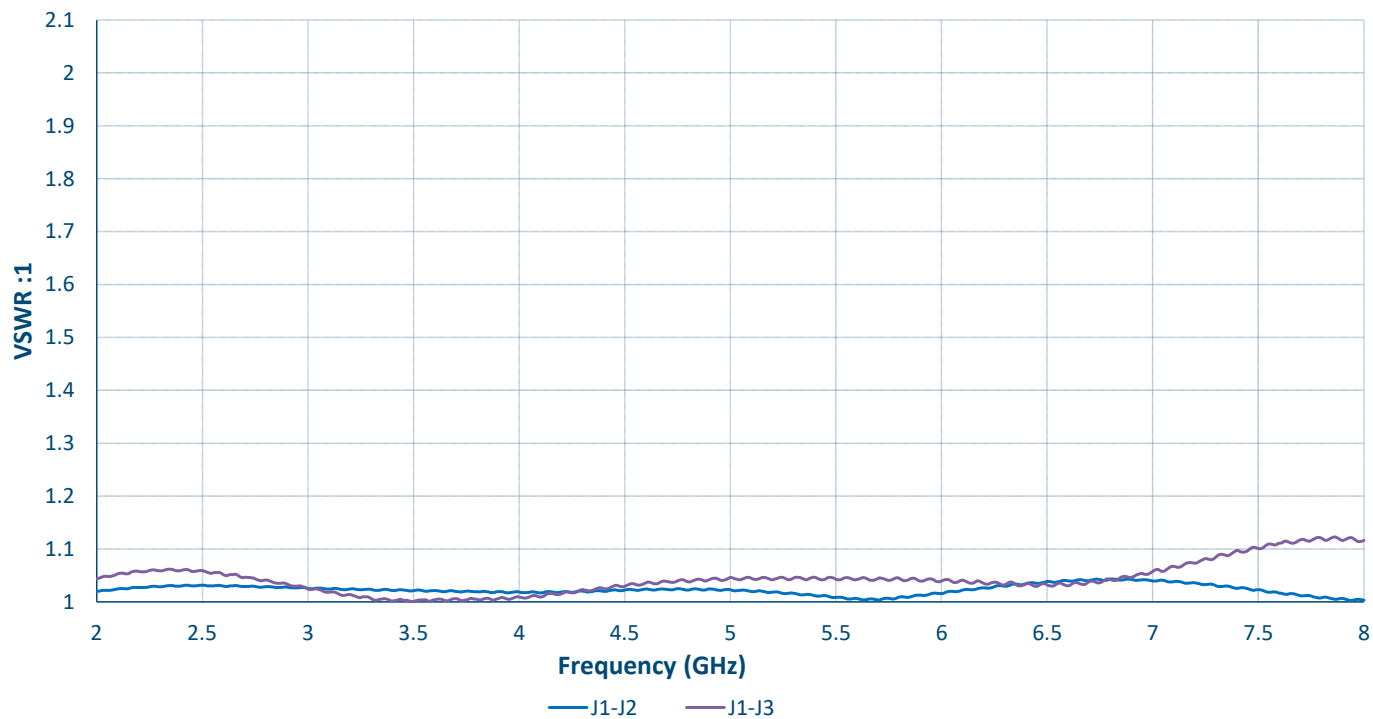
Isolation



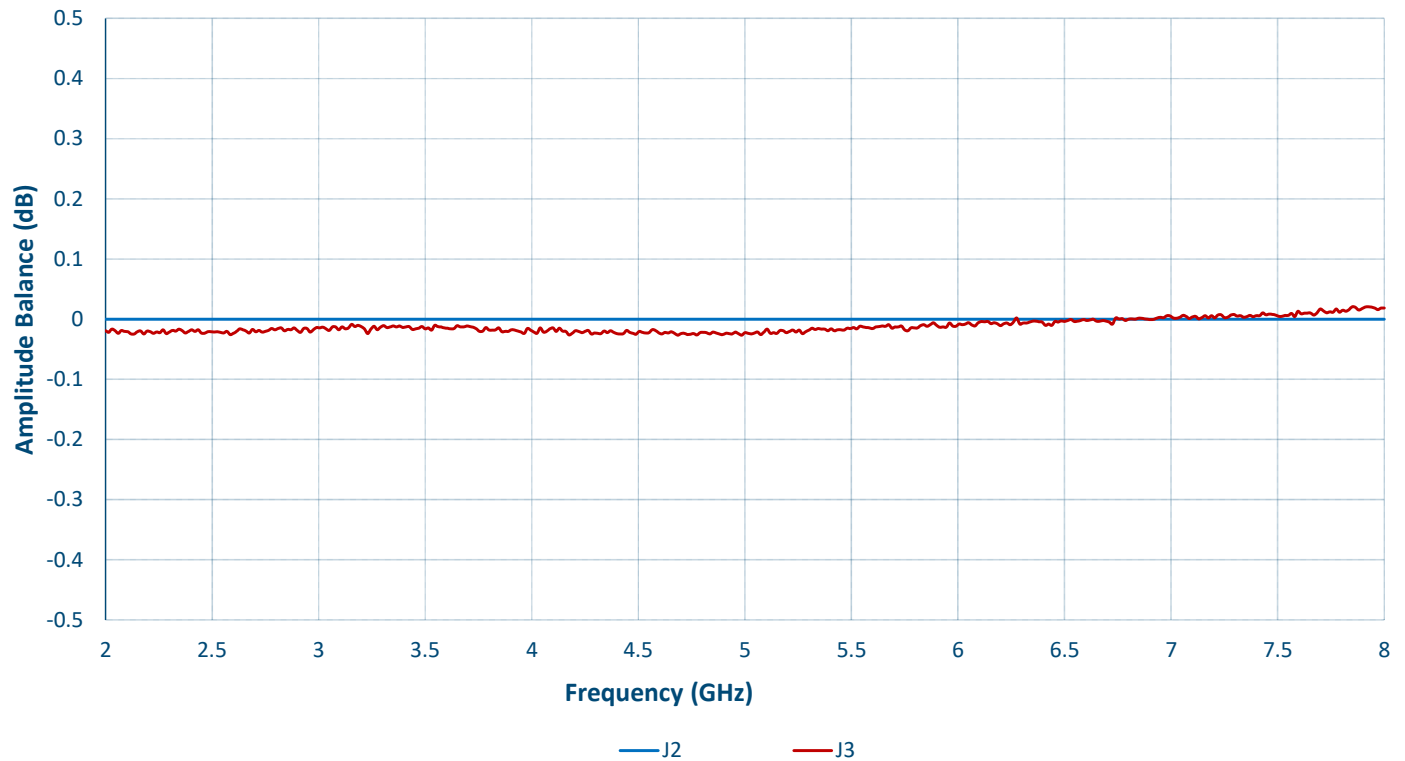
VSWR (J1)



VSWR (J2, J3)



Amplitude Balance



Phase Balance

