

**SUMMARY TEST DATA  
ON  
APD-2-0D122-FD**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: APD-2-0D122-FD  
 Serial No: PL45939/2419

Tested By: K. Wagaman  
 Temperature: +25 C  
 Date: 5/7/2024  
 Drawing No: 27636840 Rev: A1

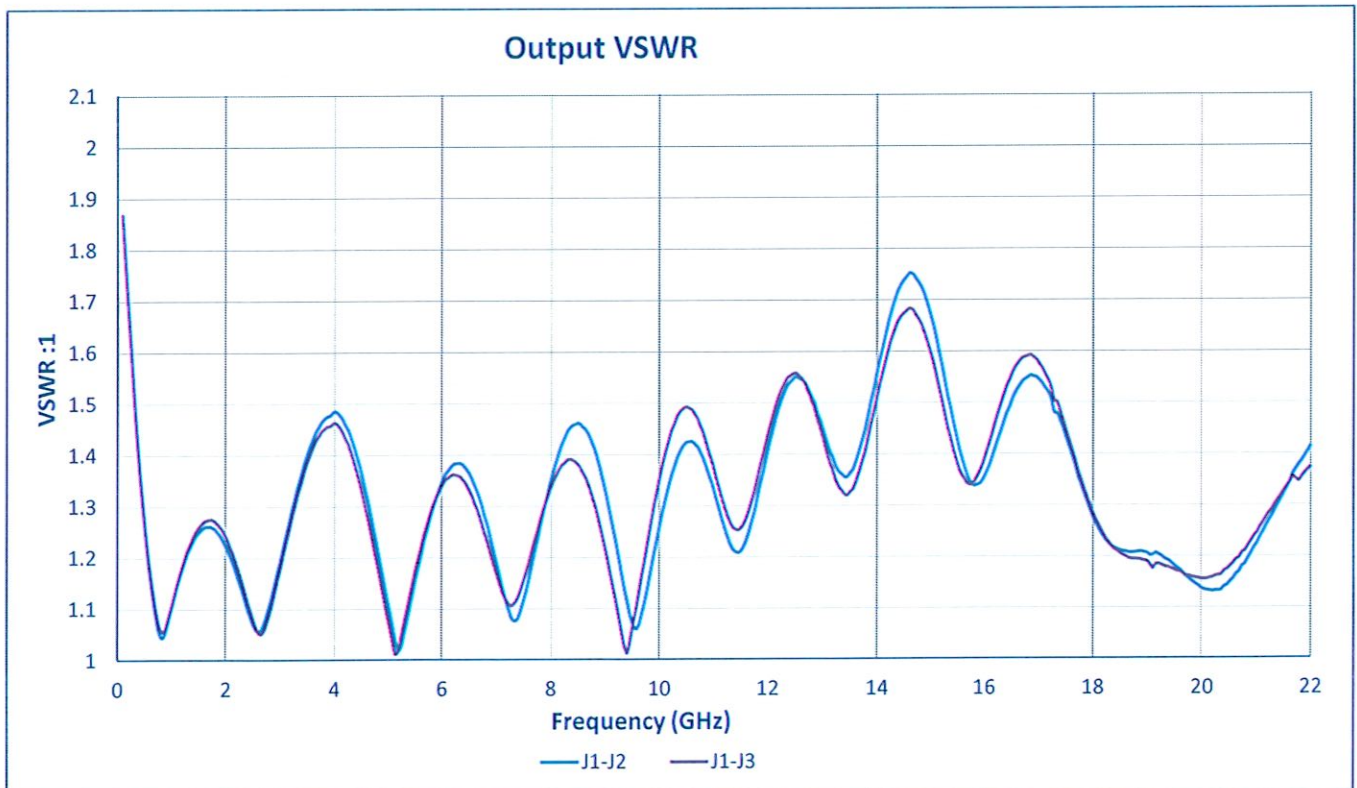
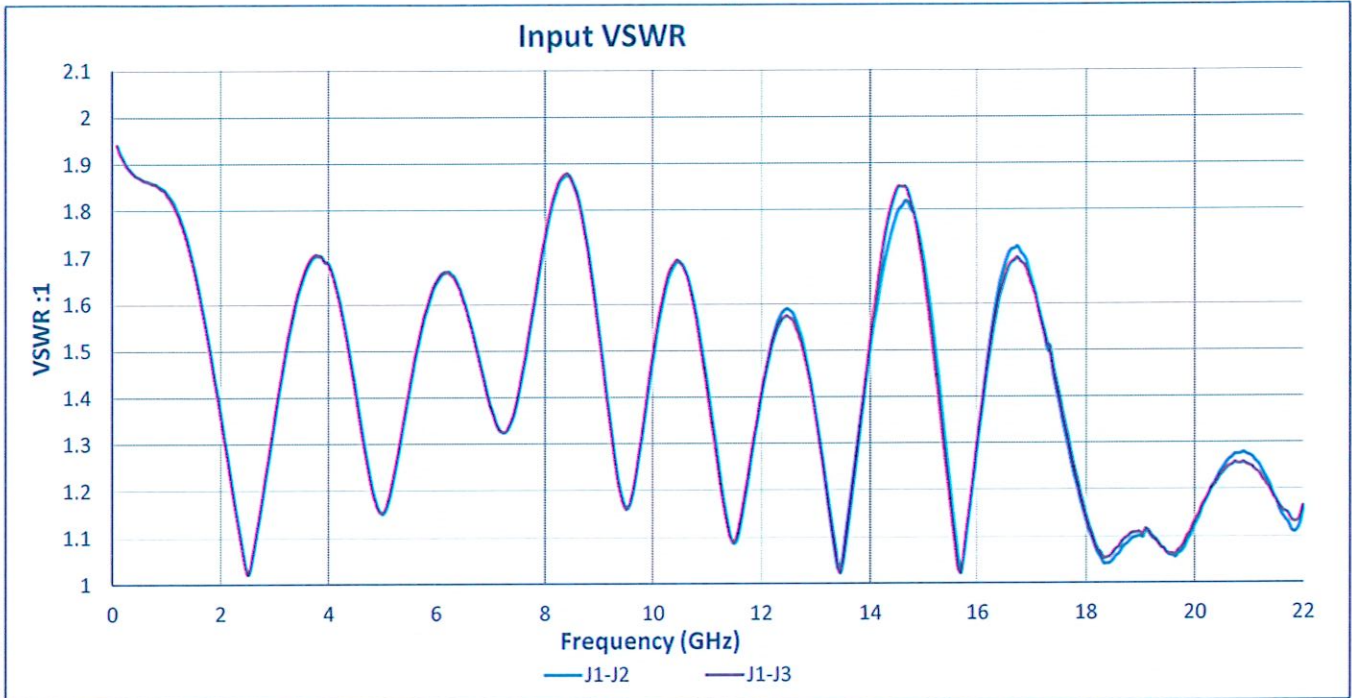
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	0.1 GHz – 22 GHz	0.1 GHz – 22 GHz	PMI QA4	
2	Insertion Loss	1.8 dB MAX	1.34 dB (See Plot)		
3	Isolation	0.1 GHz to 1.5 GHz (4 dB TYP) 1.5 GHz TO 22 GHz (13 dB TYP)	-4.0 dB -16.33 dB (See Plot)		
4	VSWR	2.1:1 MAX	INPUT 1.94 OUTPUT 1.87 (See Plot)		
5	Amplitude Balance	±0.5 dB	0.05 dB MAX -0.24 dB MIN (See Plot)		
6	Phase Balance	±2.5°	0.13 ° MAX -0.97 ° MIN (See Plot)		PMI QA4

Note: Amplitude and phase balance are relative to J2 Port.

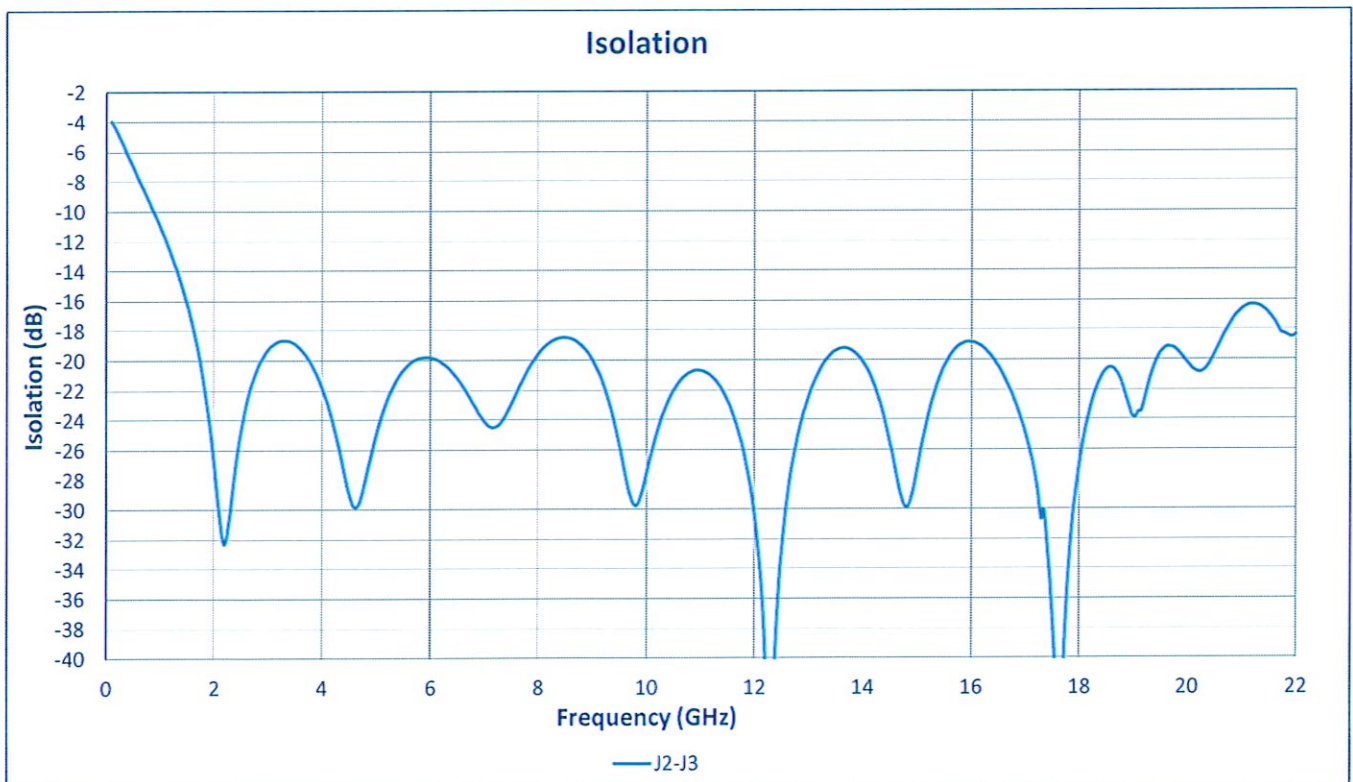
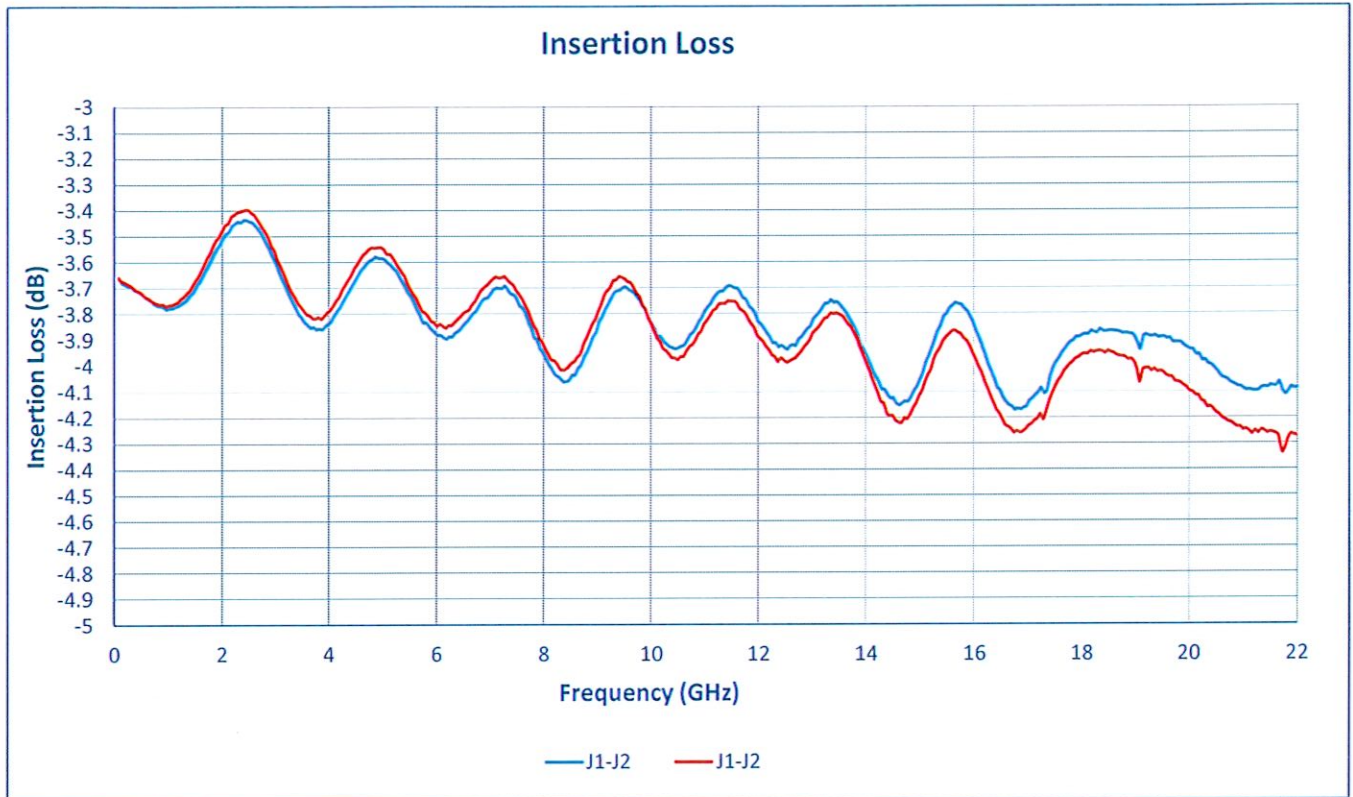
QA/QC Approval: *Cameron Kelley*

Date: 5/8/24

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