



**SUMMARY TEST DATA
ON
APD-2-0D82D2-SFF-30W**

Customer: _____
SO No: _____
Model No: APD-2-0D82D2-SFF-30W
Serial No: PL56742/2548

Tested By: K Craven
Temperature: +25 C
Date: 11/24/2025
Drawing No: 27644900 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.8 to 2.2 GHz	0.8 to 2.2 GHz	PMI QA2
2	Insertion Loss	0.5 dB MAX (Above 3.01 dB Split)	0.3 dB (See Plot)	
3	Isolation	22 dB MIN.	25.3 dB (See Plot)	
4	VSWR	INPUT 1.20:1 MAX. OUTPUT 1.15:1 MAX.	INPUT 1.13:1 OUTPUT 1.1:1 (See Plot)	
5	Amplitude Balance	±0.1 dB MAX	0 dB MAX. -0.03 dB MIN. (See Plot)	
6	Phase Balance	±2° MAX	0.71° MAX. 0° MIN. (See Plot)	PMI QA2

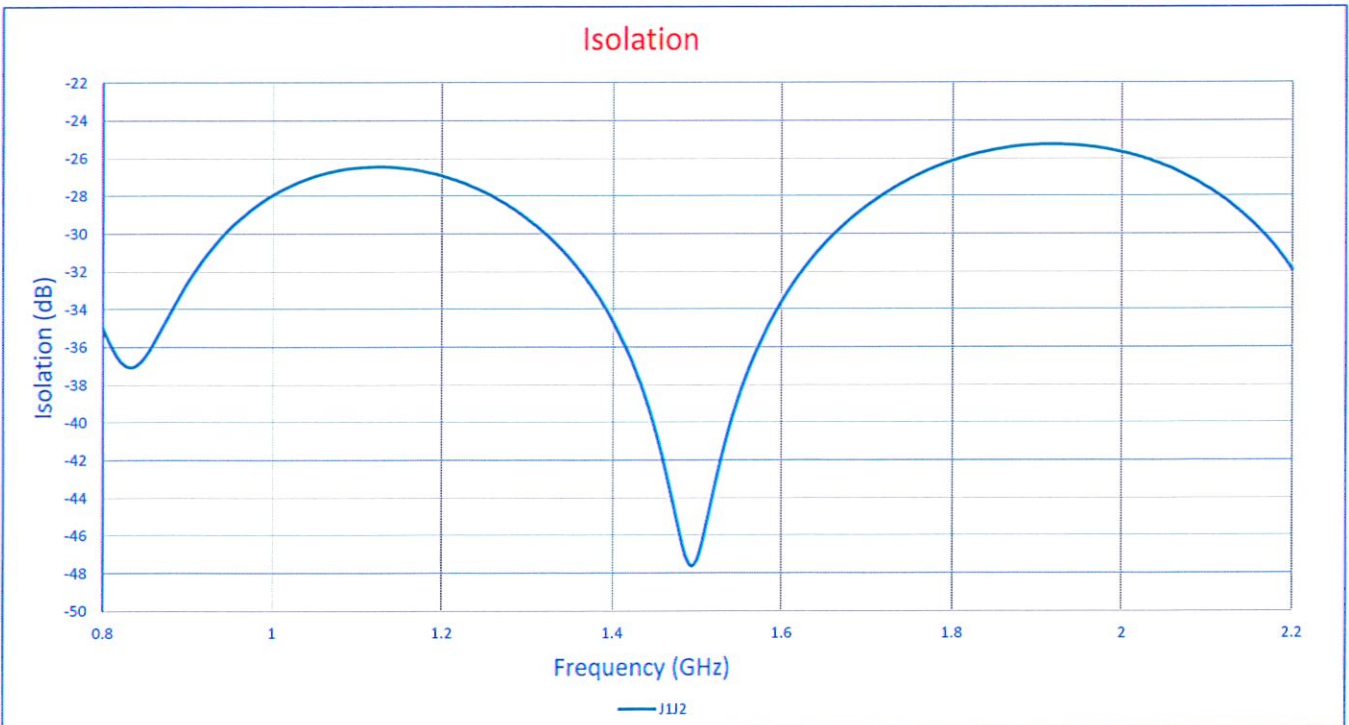
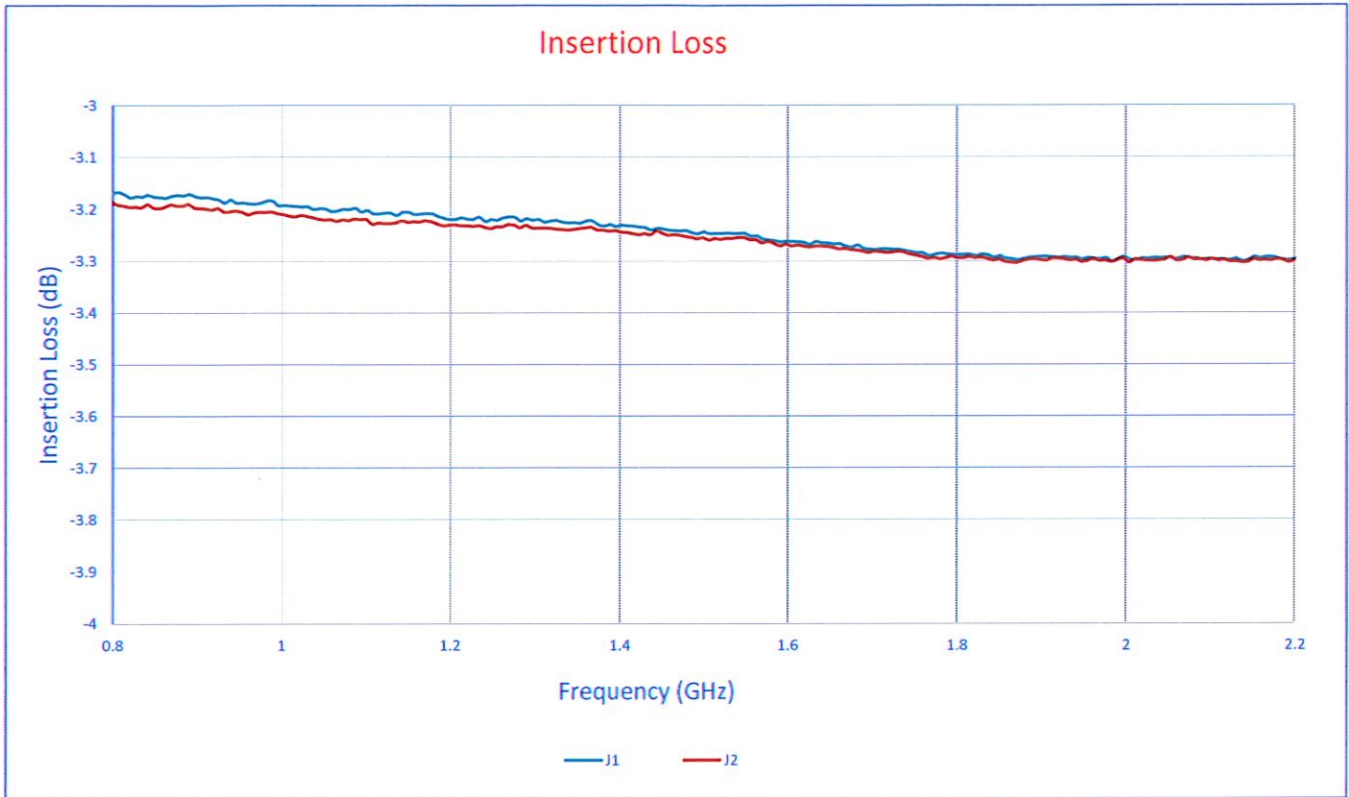
* FOR ALL OTHER SPECIFICATIONS PLEASE SEE TYPICAL CHARACTERISTICS ON THE PMI WEBSITE
Note: Amplitude and phase balance are relative to J1 Port.

QA/QC Approval: PMI
QA2

Date: 11/26/2025

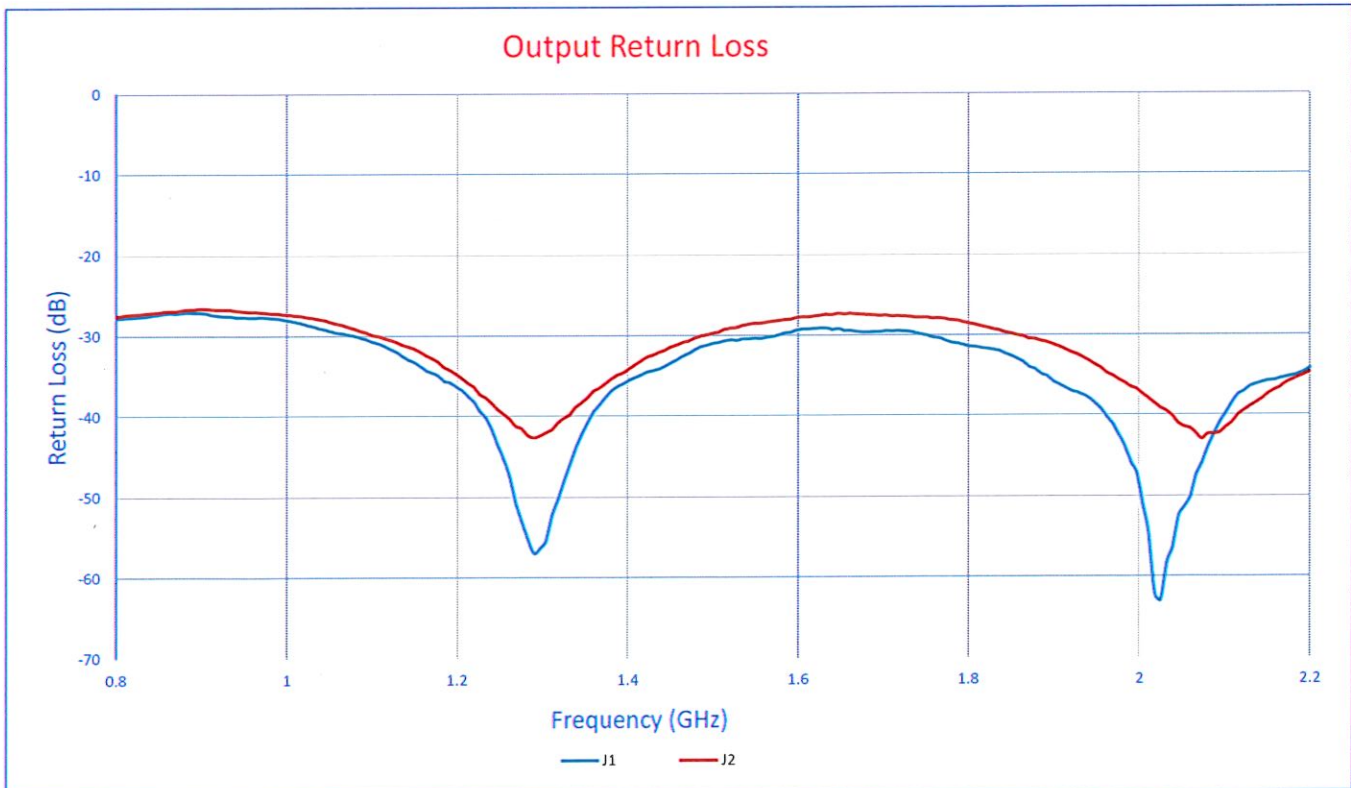
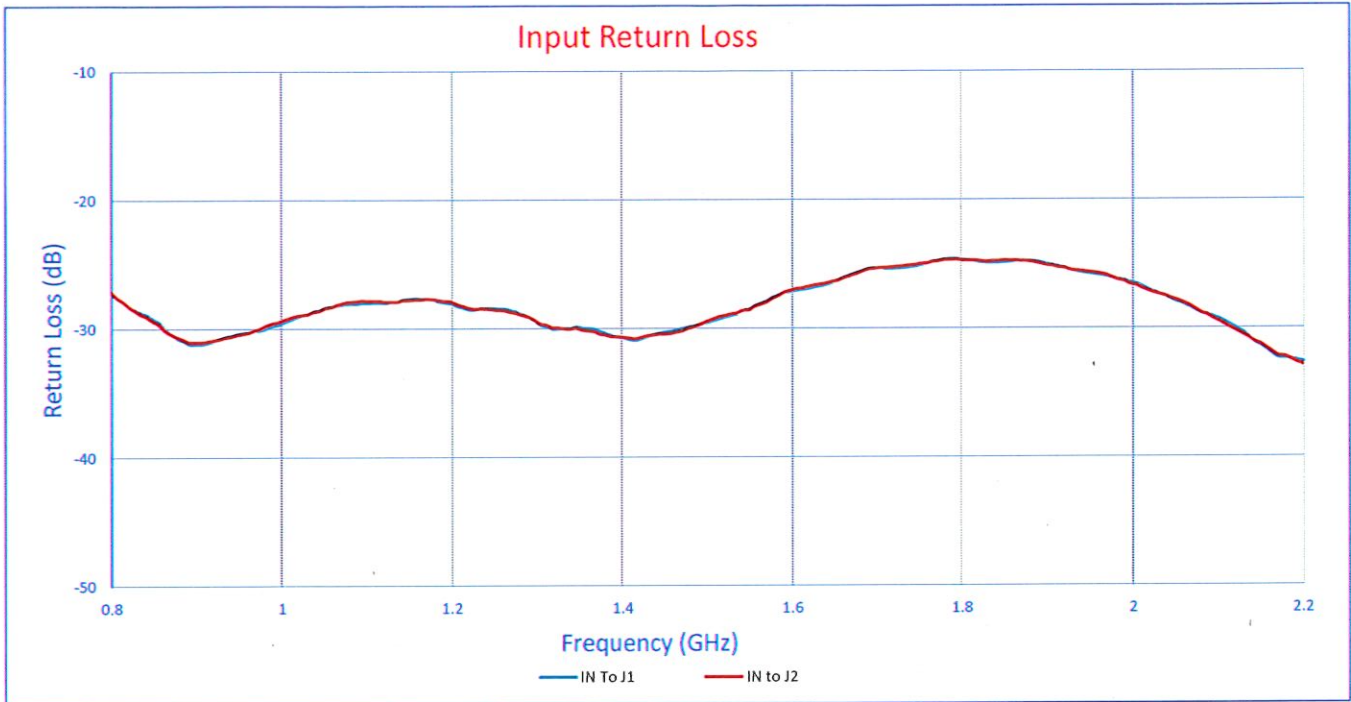


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