SUMMARY TEST DATA
ON
APD-2-800M2D5G-NFF-50W

Customer: _____

SO No: _____

Model No: APD-2-800M2D5G-NFF-50W

Serial No: 13162

Part No: _____

Tested By: Tin Lay

Temperature: +25 C

Date: 7/21/2021

Drawing No: 27627902 Rev: A1

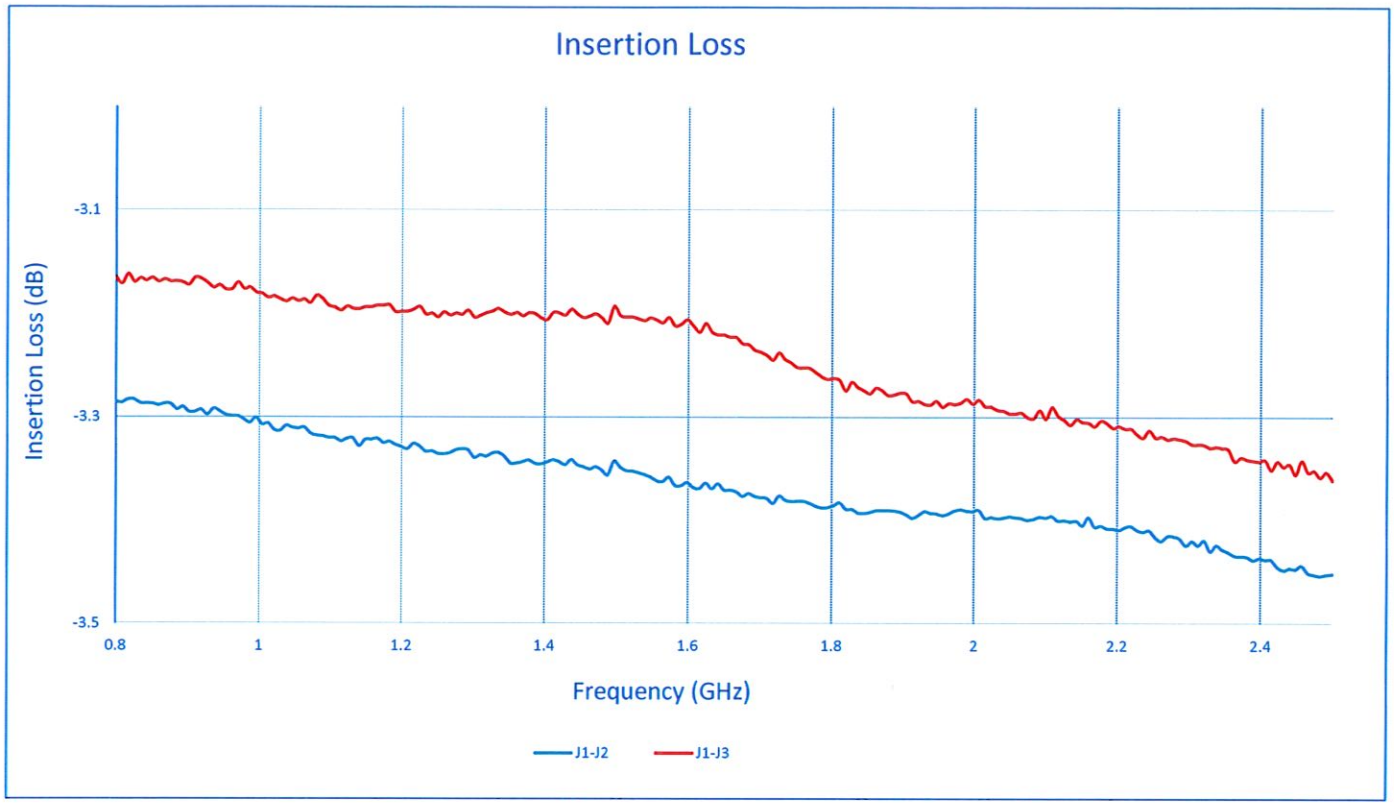
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.8 TO 2.5 GHz	0.8 TO 2.5 GHz	PMI QA 2
2	Insertion Loss	0.4 dB Maximum	0.36 dB See Plot	
3	Isolation	22 dB Minimum	25.64 dB See Plot	
4	VSWR	≤1.25:1	1.14 :1 See Plot	
5	Phase Balance	±2° Maximum	0.06° See Plot	
6	Amplitude Balance	±0.2 dB Maximum	0.02 dB See Plot	
7	Power Handling	Forward ≤50 W Reversed ≤1 W	Pass	
8	Impedance	50 Ω	50 Ω	PMI QA 2

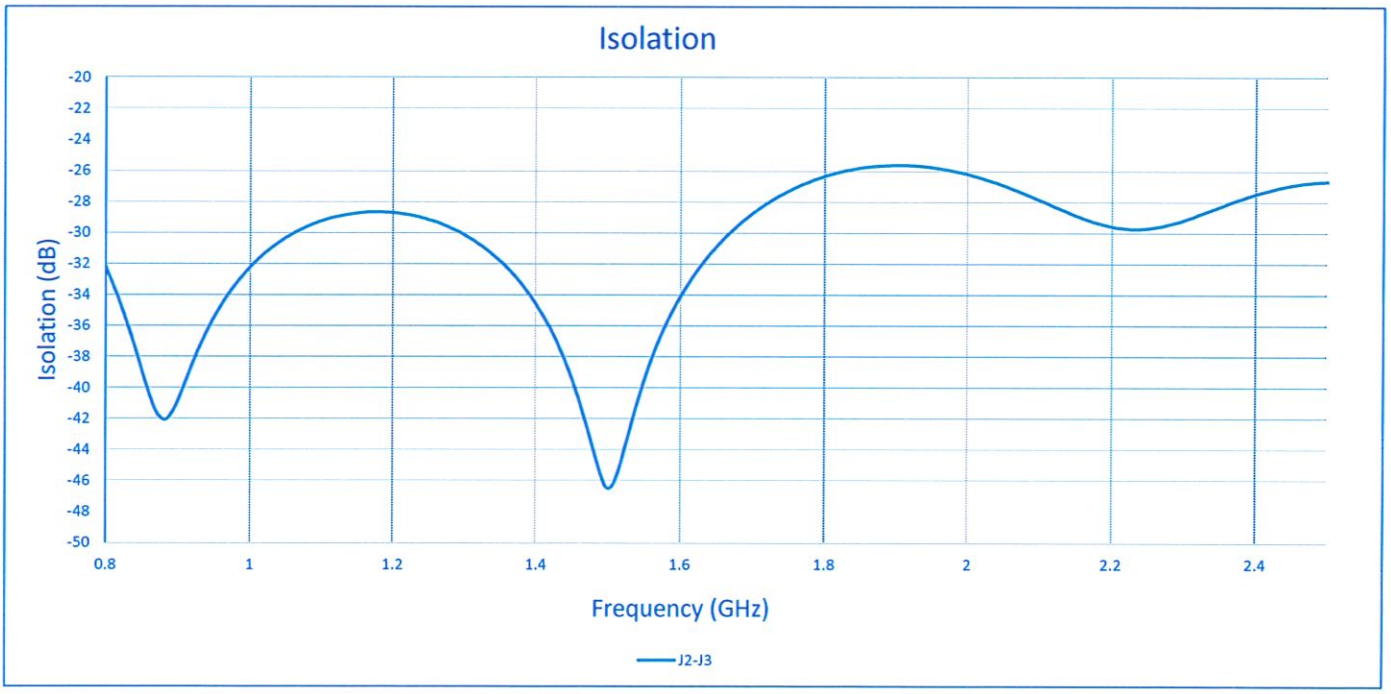
QA/QC Approval: PMI QA 2

Date: 7/22/2021

7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com

SUMMARY TEST DATA
ON
APD-2-800M2D5G-NFF-50W





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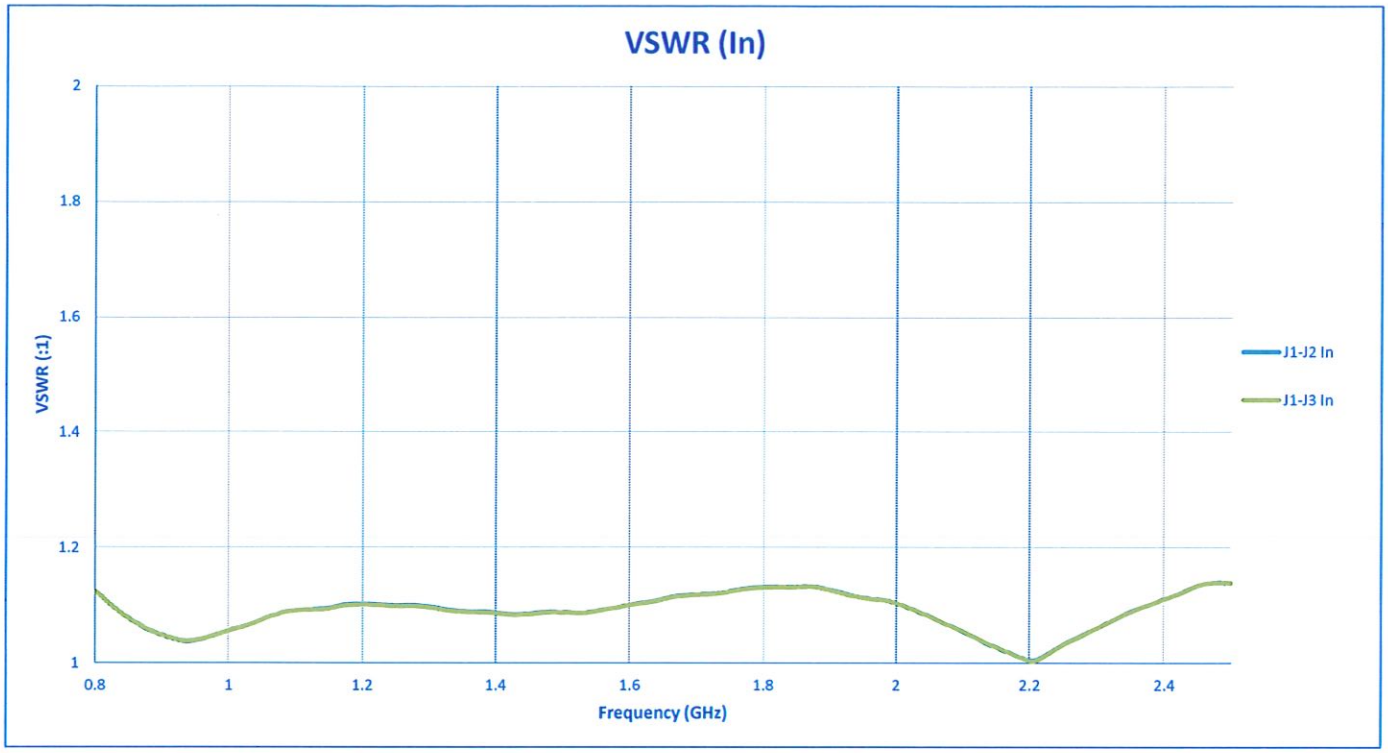

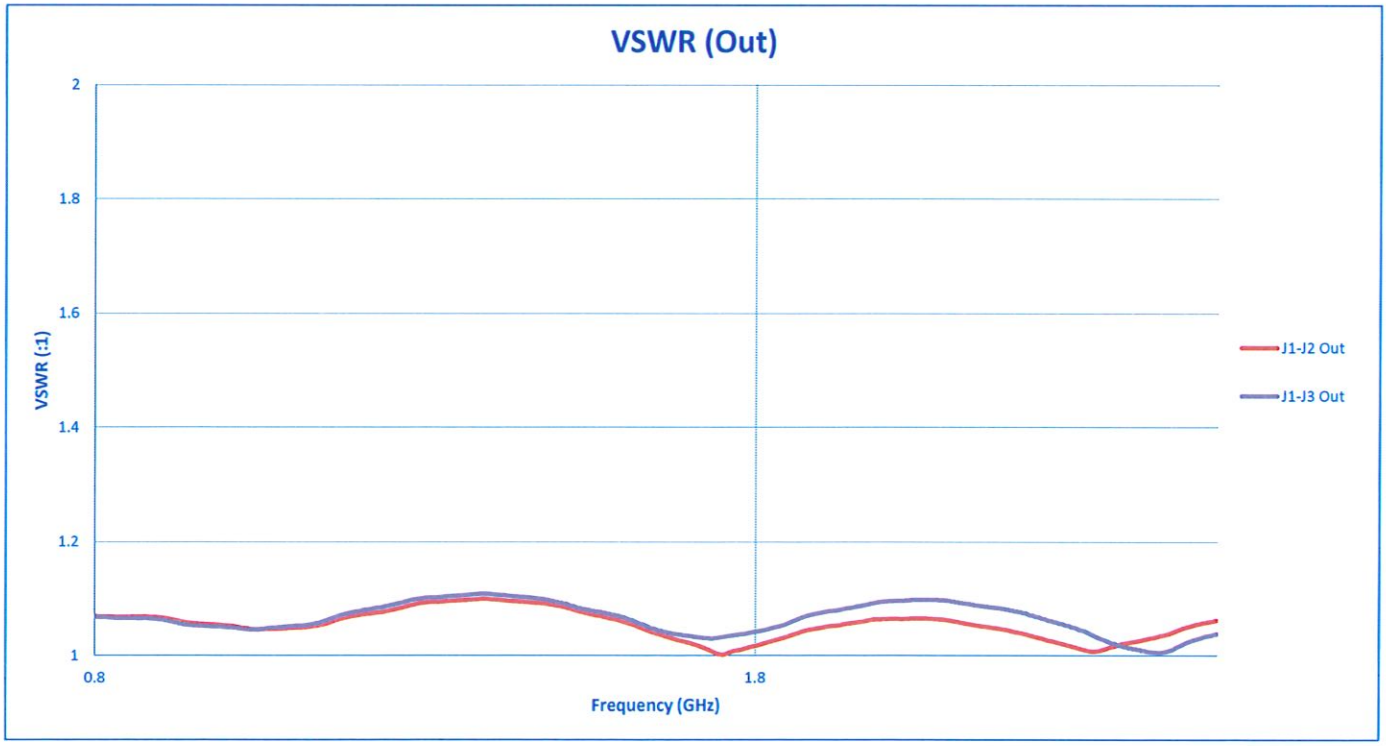

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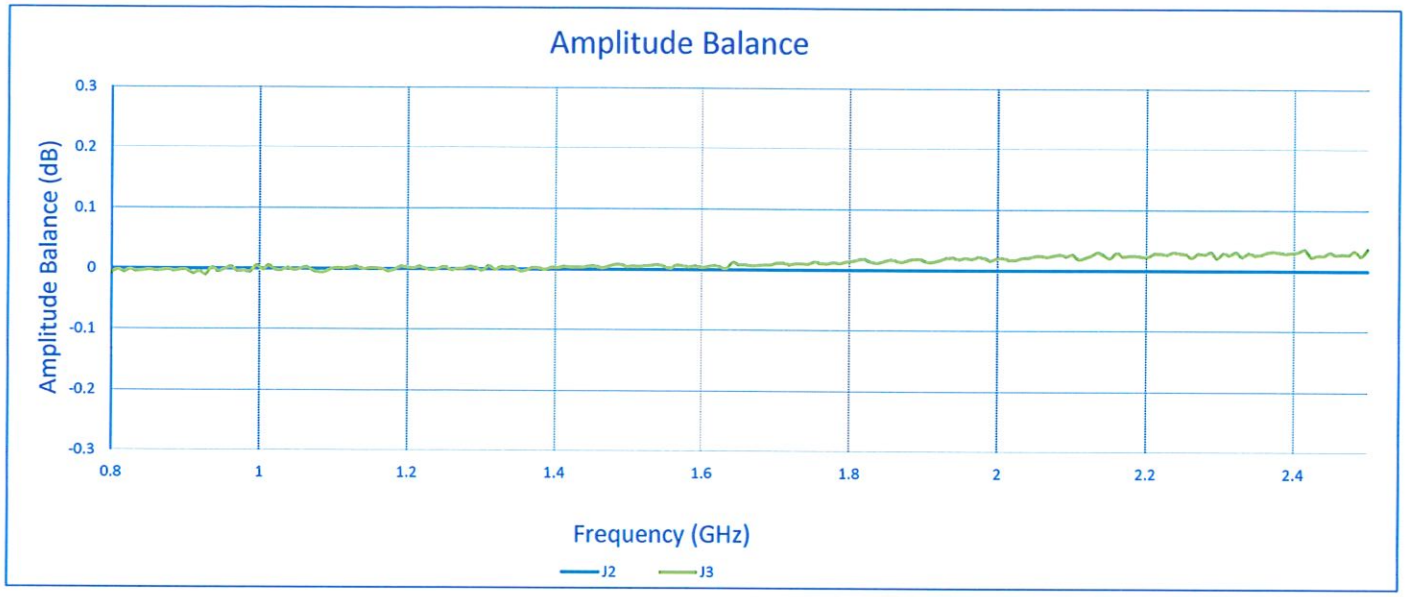

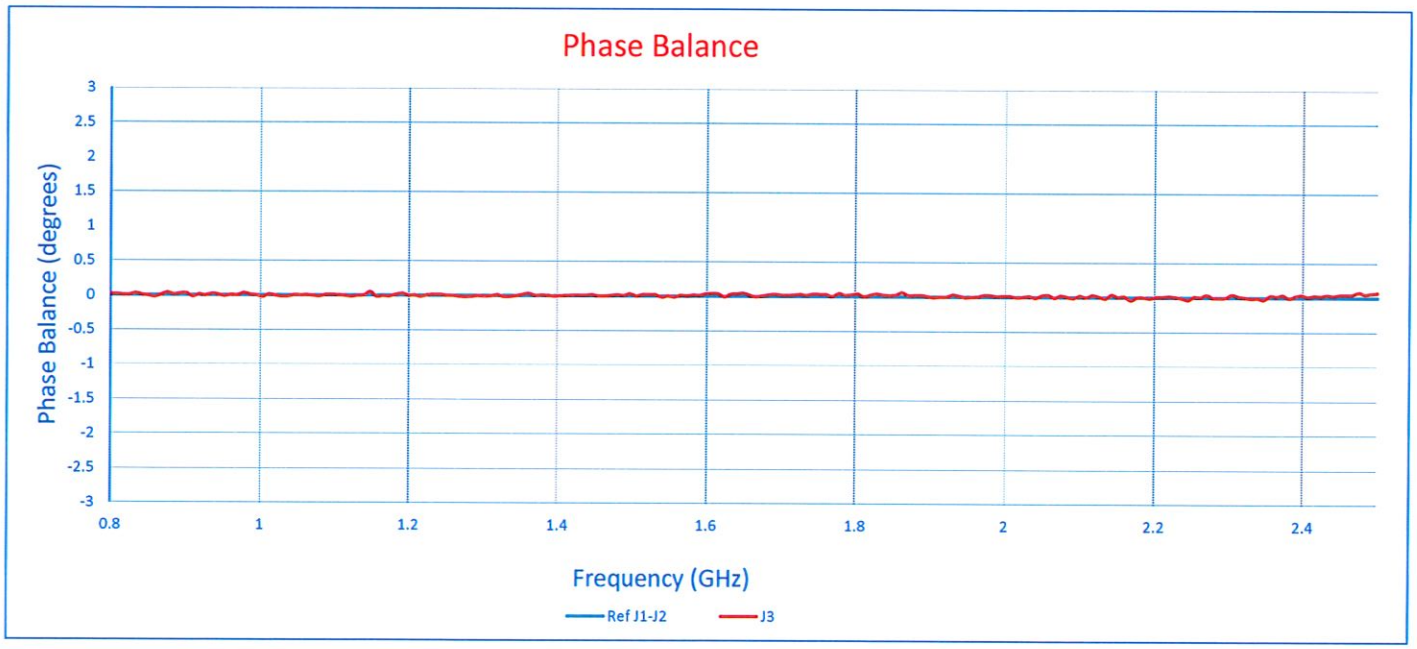

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