

**SUMMARY TEST DATA  
ON  
APD-4-800M2D5G-SFF-30W**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: APD-4-800M2D5G-SFF-30W  
 Serial No: 13062  
 Part No: \_\_\_\_\_

Tested By: Bryan K.  
 Temperature: +25 C  
 Date: 4/19/2021  
 Drawing No: 276256693 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	≤0.7 dB	0.58 dB (See Plot)		
3	Isolation	20 dB Minimum	23 dB (See Plot)		
4	VSWR	≤1.25:1	1.15:1 (See Plot)		
5	Amplitude Balance	≤±0.3 dB	0.02 dB Max. -0.13 dB Min. (See Plot)		
6	Phase Balance	≤±6°	1.46° Max. 0.03° Min. (See Plot)		
7	Power Handling:	Forward ≤30W Reversed ≤1 W	Pass See Typical Characteristics		
8	Impedance:	50 Ω	50 Ω		PMI QA 2

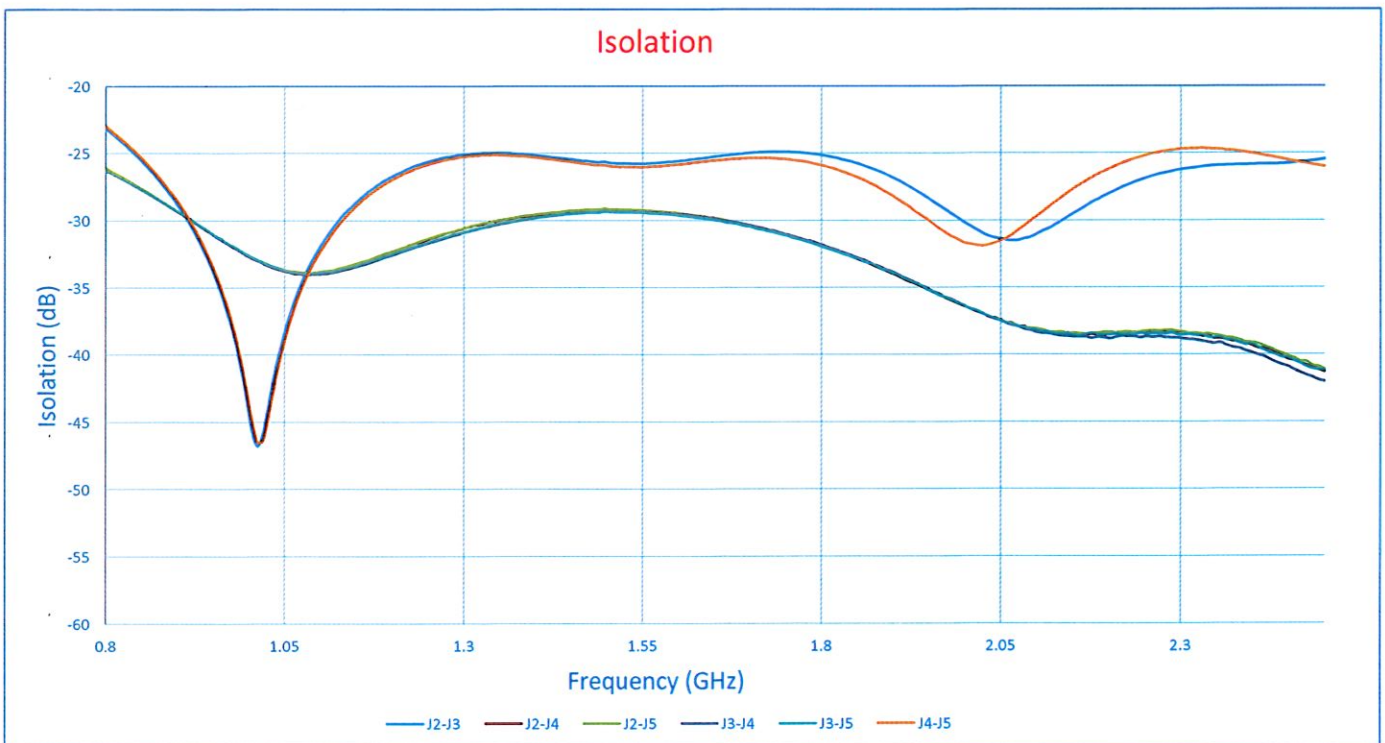
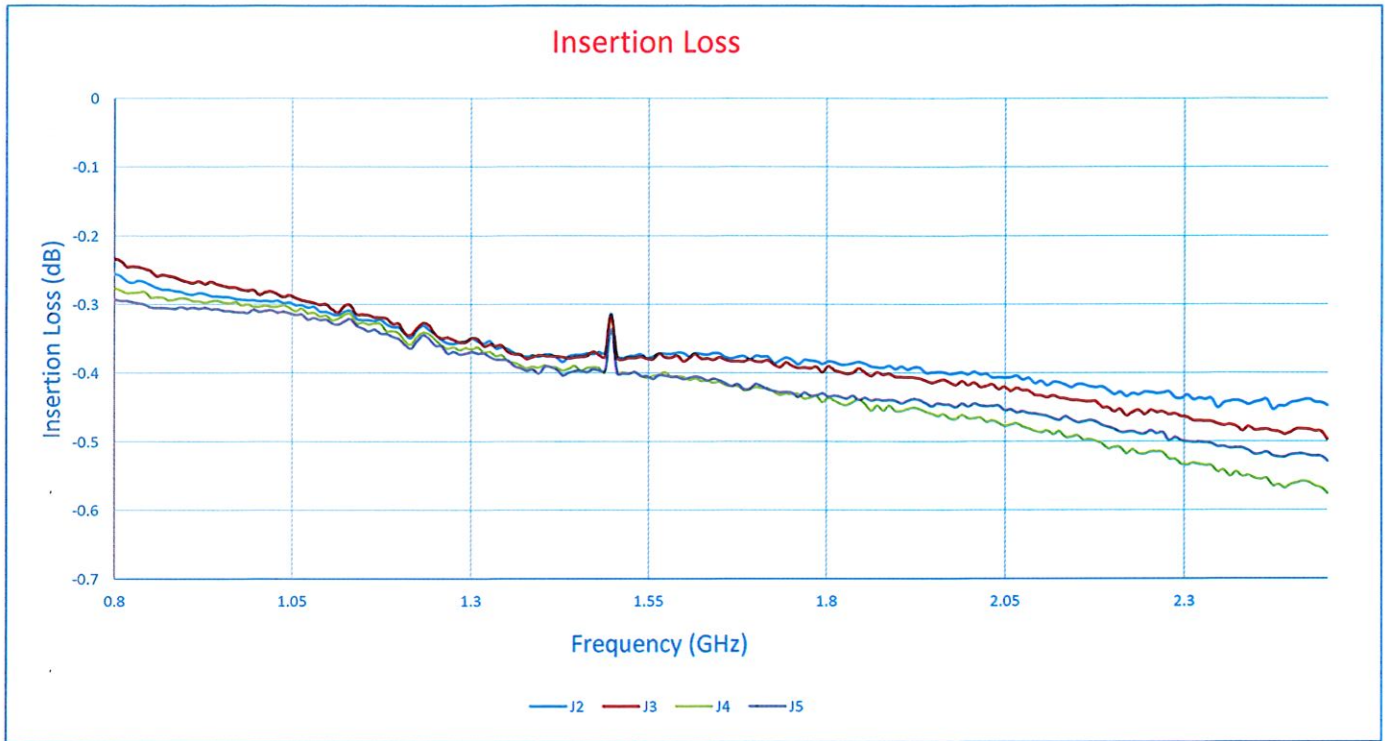
Note: Amplitude and phase balance are relative to J2 Port.

QA/QC Approval:   PMI QA 2

4/20/21

# SUMMARY TEST DATA ON APD-4-800M2D5G-SFF-30W

13062



# SUMMARY TEST DATA ON APD-4-800M2D5G-SFF-30W

13062

