

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

Customer: _____
 SO No: _____
 Model No: _____
 Serial No: 34183

Tested By: K Craven
 Temperature: +25°C
 Date: 6/20/2023
 Drawing No: 27627902 Rev: A1

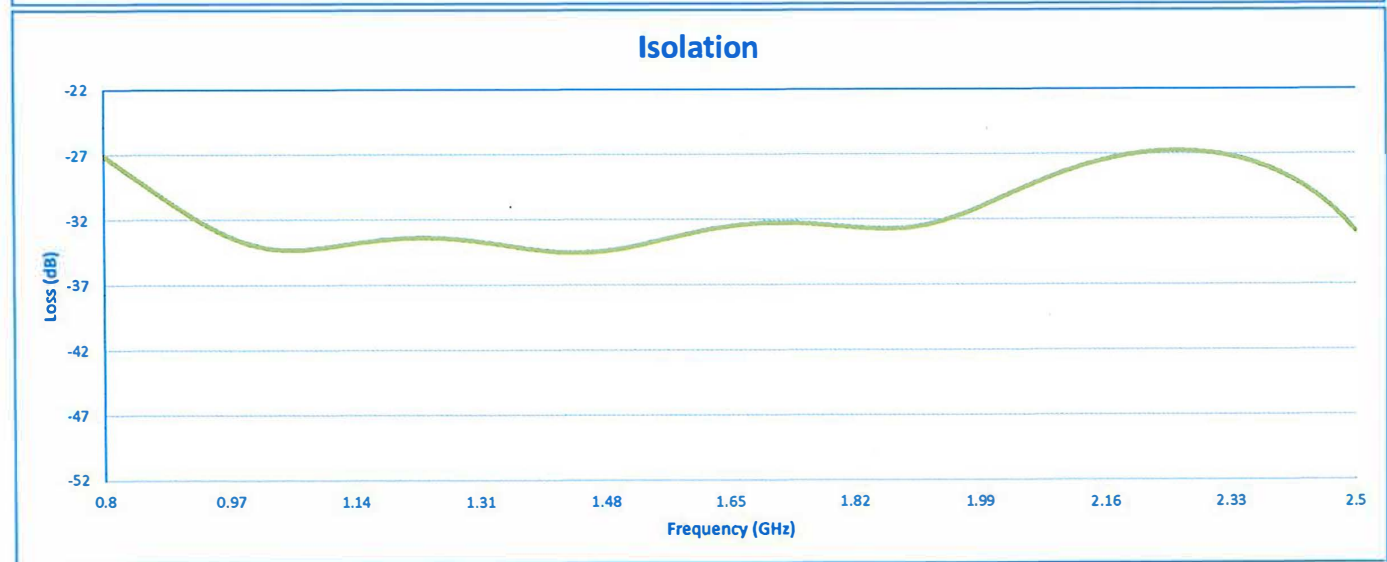
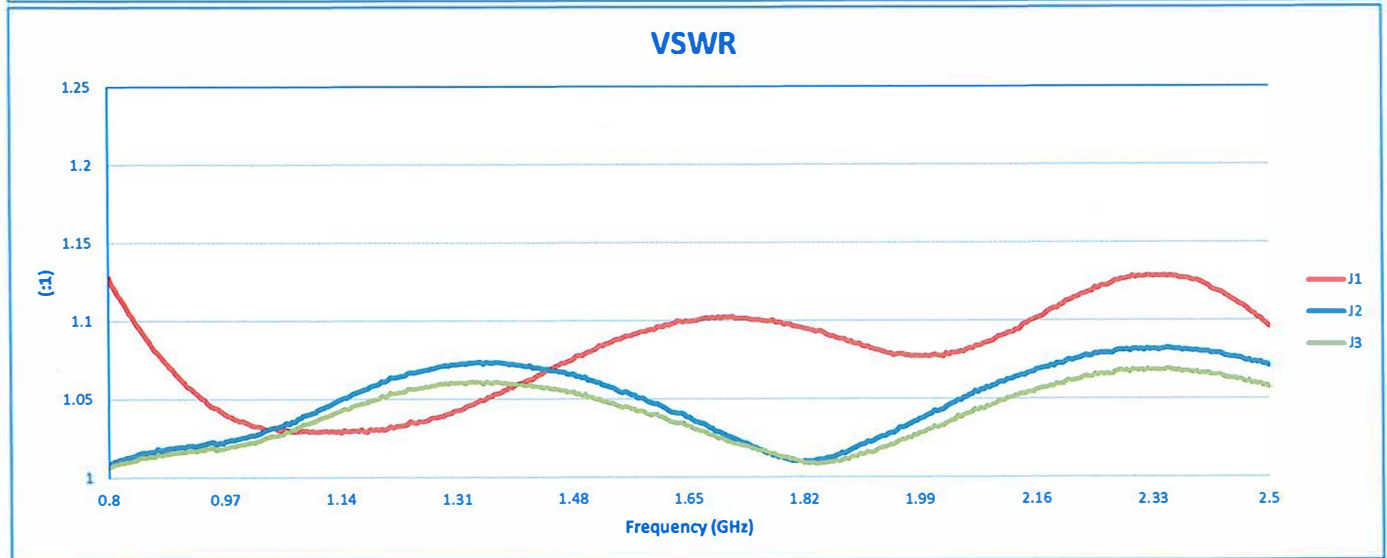
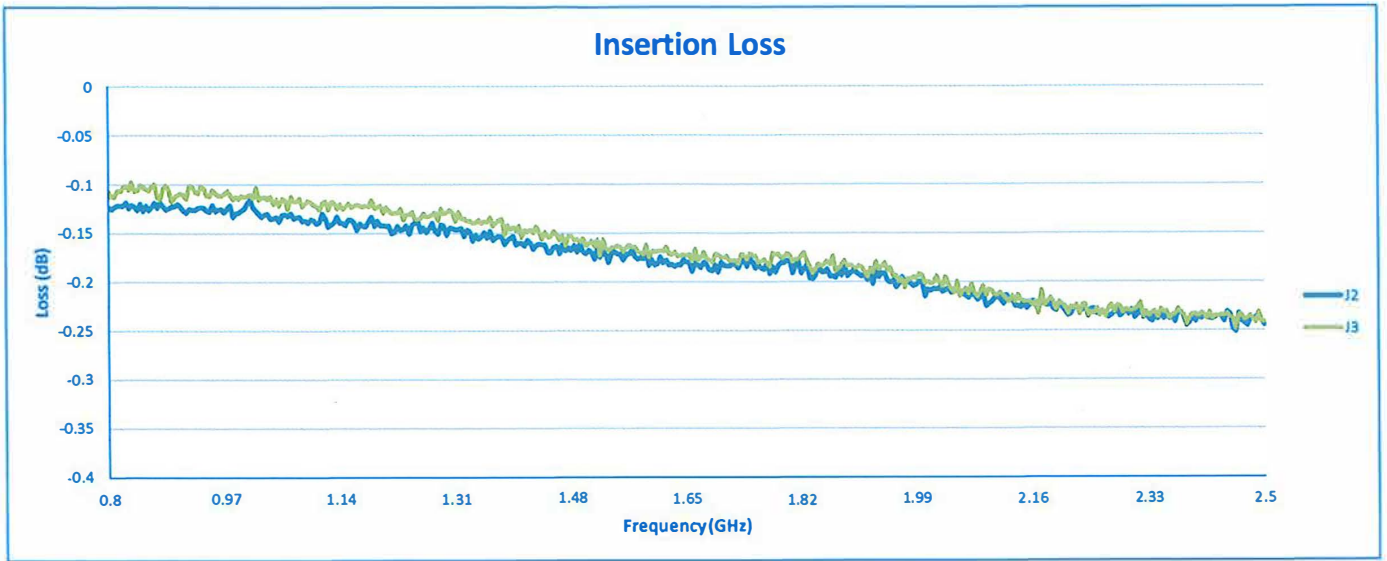
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.8 to 2.5 GHz	0.8 to 2.5 GHz	PMI QA2
2	Insertion Loss:	≤0.4 dB	0.25 dB See Plot	
3	VSWR:	≤1.25:1	1.13:1 1.08:1 See Plot	
4	Isolation:	22 dB Min.	27 dB See Plot	
5	Amplitude Balance:	≤±0.2 dB	0.03 dB See Plot	
6	Phase Balance:	≤±2°	0.3° See Plot	
7	Power Handling:	Forward ≤50 W Reversed ≤1 W	See Typical Characteristics	
8	Impedance:	50 Ω	See Typical Characteristics	

QA/QC Approval:  PMI
QA2

Date: 6/21/2023

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

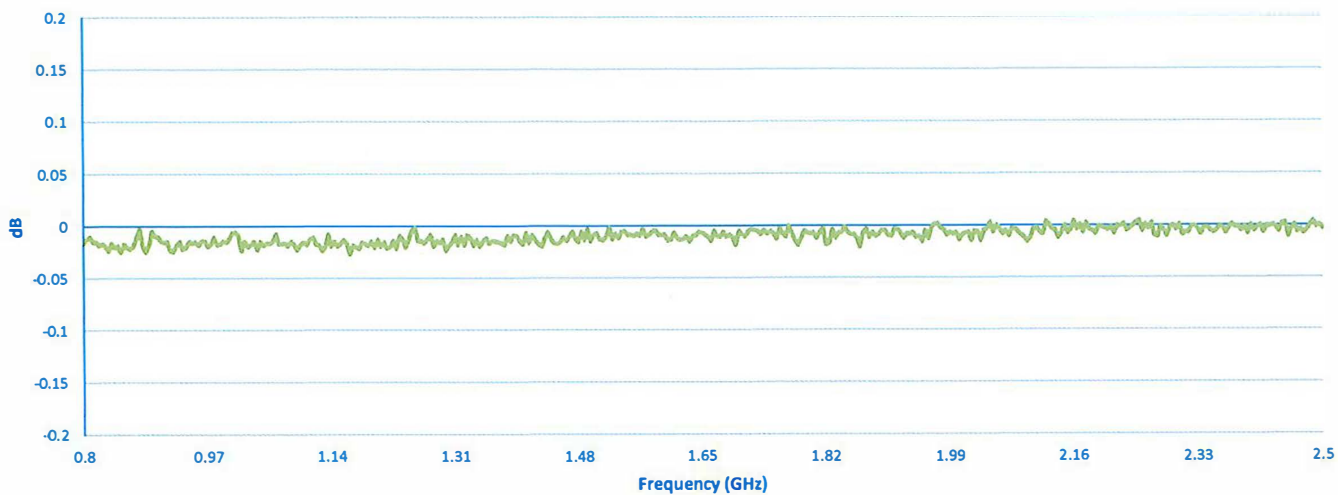
34183



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

34183

Amplitude Balance



Phase Balance

