



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

Customer: _____
SO No: _____
Model No: **APD-2-0D82D2-SFF-30W**
Serial No: **PL37779/2235**

Tested By: **E. Kretz**
Temperature: **+25 C**
Date: **9/6/2022**
Drawing No: **27634440** 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	
2	Insertion Loss	0.5 dB MAX (Above 3.01 dB Split)	0.3 dB (See Plot)	
3	Isolation	22 dB MIN.	27.6 dB (See Plot)	
4	VSWR	INPUT 1.20:1 MAX. OUTPUT 1.15:1 MAX.	INPUT 1.09:1 OUTPUT 1.06:1 (See Plot)	
5	Amplitude Balance	±0.1 dB MAX	0 dB MAX. -0.05 dB MIN. (See Plot)	
6	Phase Balance	±2° MAX	0.16° MAX. 0° MIN. (See Plot)	

Note: Amplitude and phase balance are relative to J1 Port.

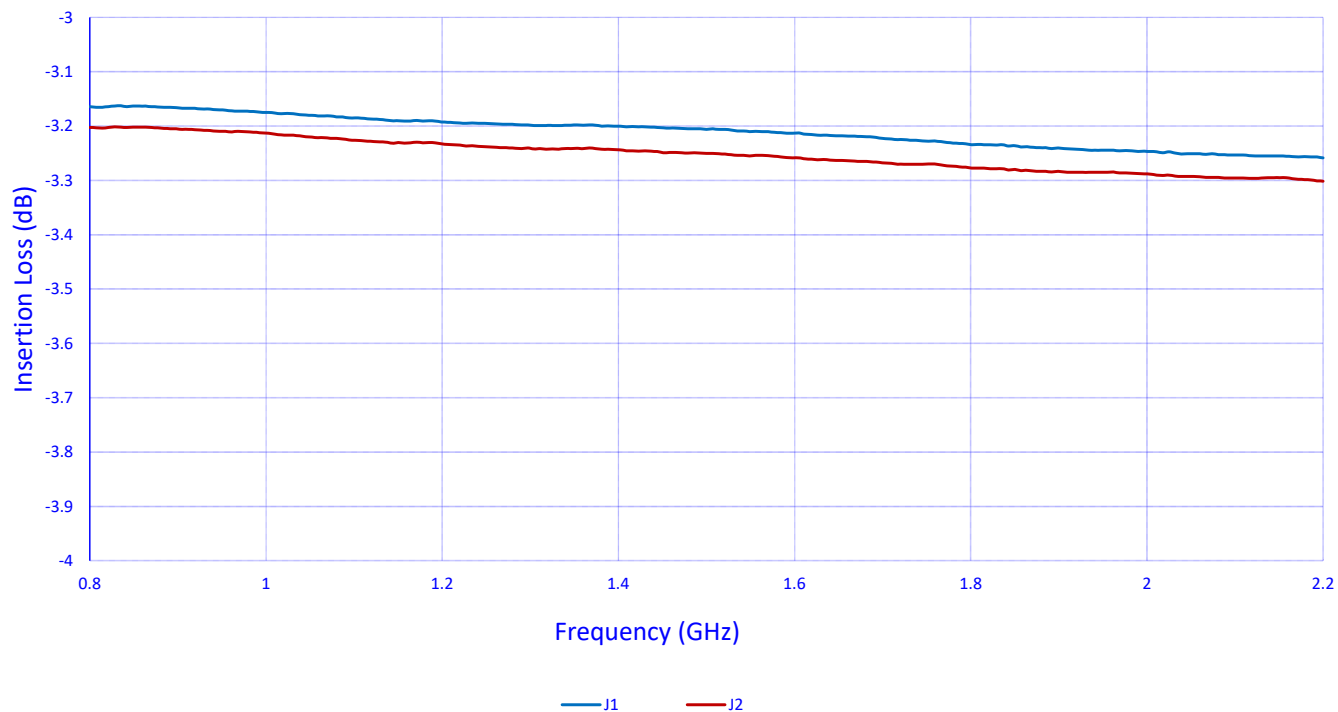
QA/QC Approval: _____

Date: _____

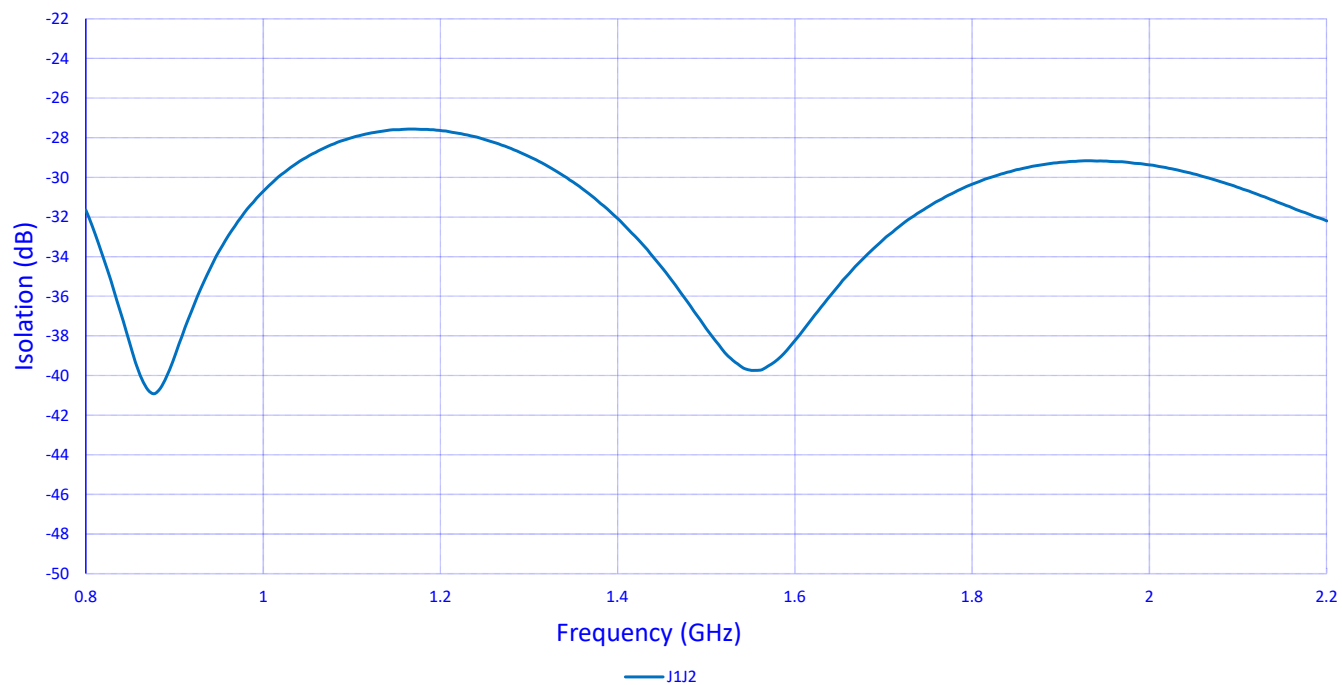


SUMMARY TEST DATA ON APD-2-0D82D2-SFF-30W

Insertion Loss

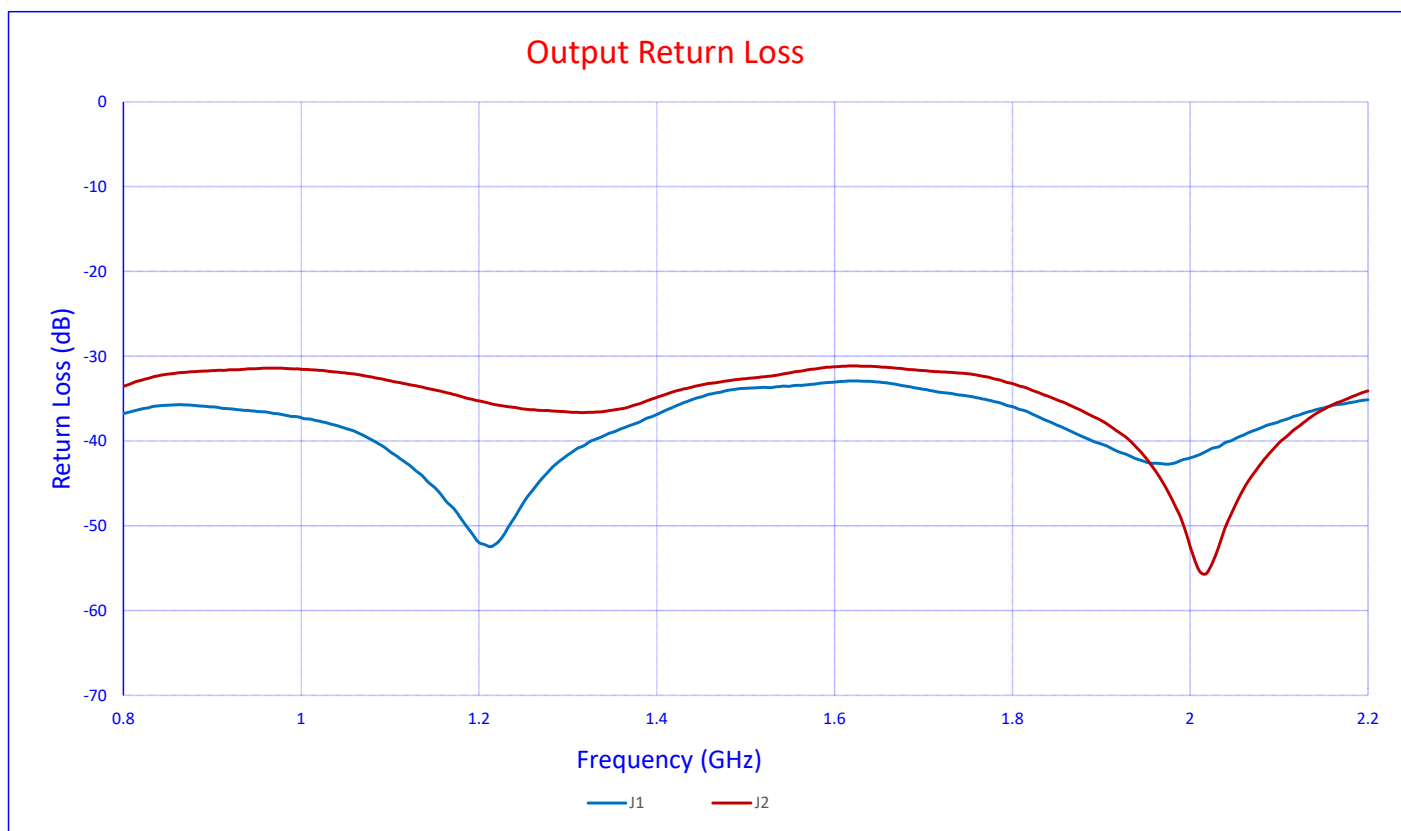
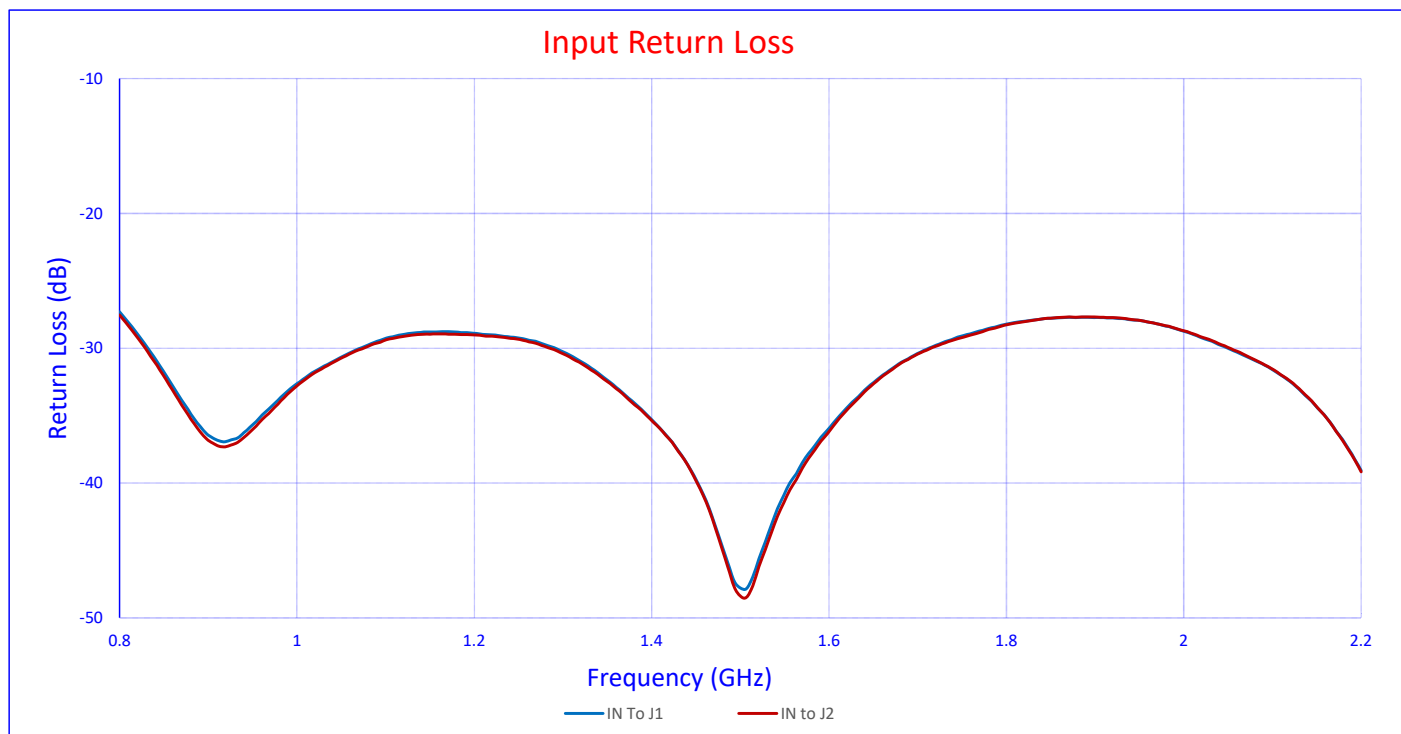


Isolation





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





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

