



SUMMARY TEST DATA
ON
P2T-612-80-T-1W-SFF-2

Customer: Raytheon, MA

SO No: 20250494-01

Model No: P2T-612-80-T-1W-SFF-2

Serial No: PL61319/2630

Tested By: V. Pratap

Temperature: 25°C

Date: 7/22/2026

Drawing No: 27653120

Rev: A1

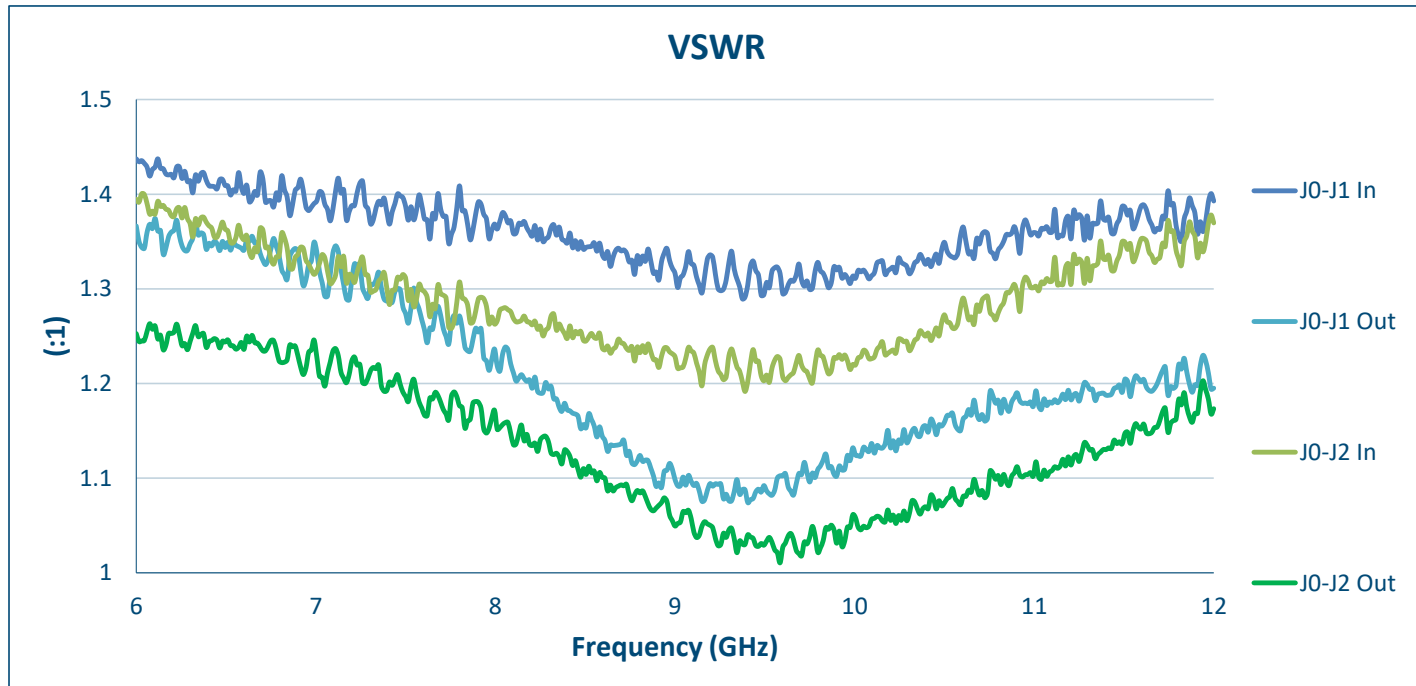
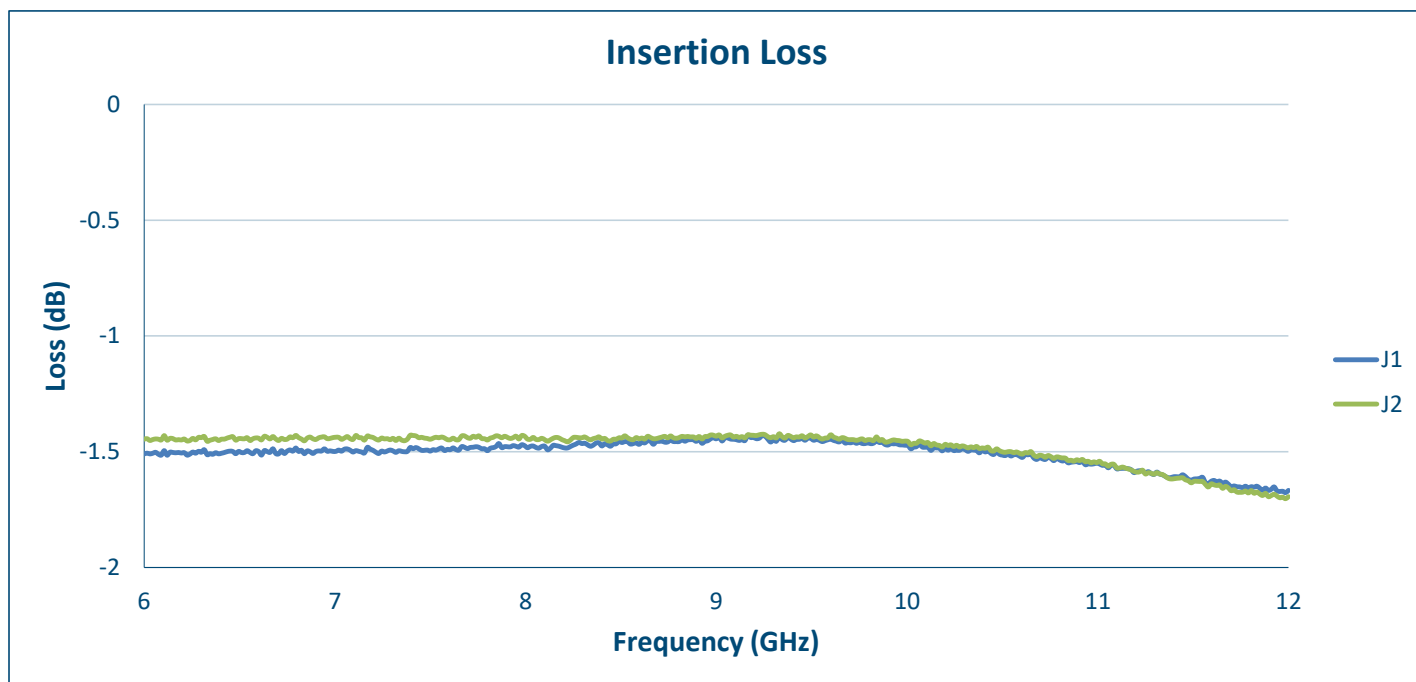
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	6 GHz TO 12 GHz	6 GHz TO 12 GHz	
2	Insertion Loss:	2 dB Max	1.7 dB See Plot	
3	Isolation:	80 dB Min.	81.4 dB See Plot	
4	VSWR: On/Off	1.5:1 Max	On 1.44:1 Off 1.37:1 See Plot	
5	DC Supply	±5 VDC	+5 VDC @ 200 mA -5 VDC @ 0 mA	
6	Logic Control	1: J0 TO J1 ON, J0 TO J2 OFF 0: J0 TO J1 OFF, J0 TO J2 ON	1: J0 TO J1 ON, J0 TO J2 OFF 0: J0 TO J1 OFF, J0 TO J2 ON	

TTL LOGIC CONTROL TABLE	
CTL	FUNCTION
1	J0 TO J1 ON, J0 TO J2 OFF
0	J0 TO J1 OFF, J0 TO J2 ON

*** FOR ALL OTHER SPECIFICATIONS, SEE TYPICAL CHARACTERISTICS ON THE PMI
WEBSITE**

QA/QC Approval: _____

Date: _____



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