



SUMMARY TEST DATA
ON
P20T-4G8G-80-T-515-SFF-HERM

Customer: _____
 SO No: _____
 Model No: P20T-4G8G-80-T-515-SFF-HERM
 Serial No: PL48026/2435

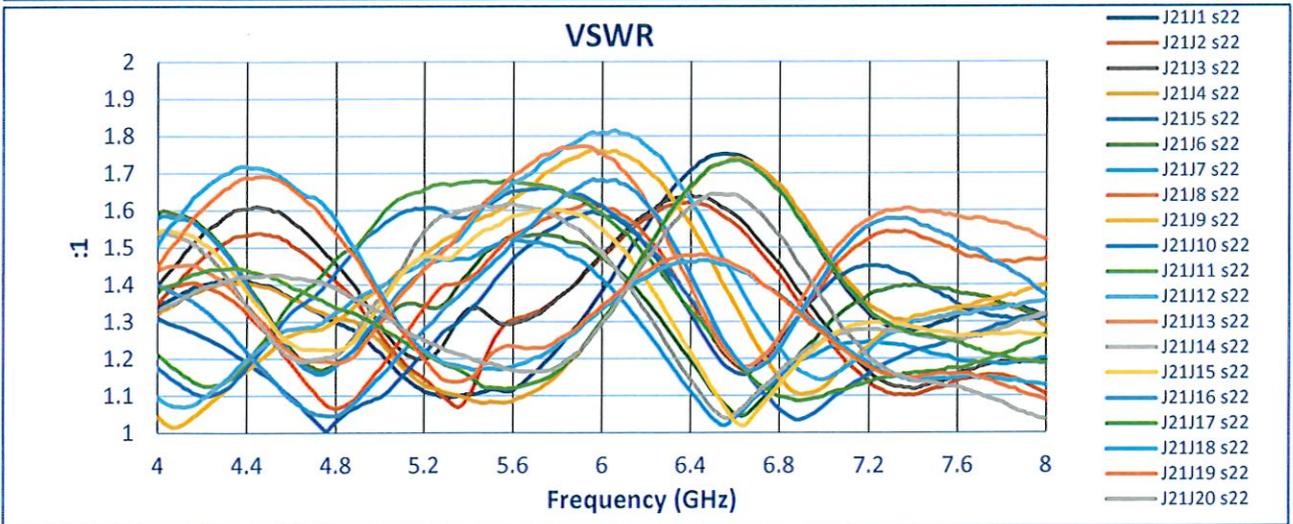
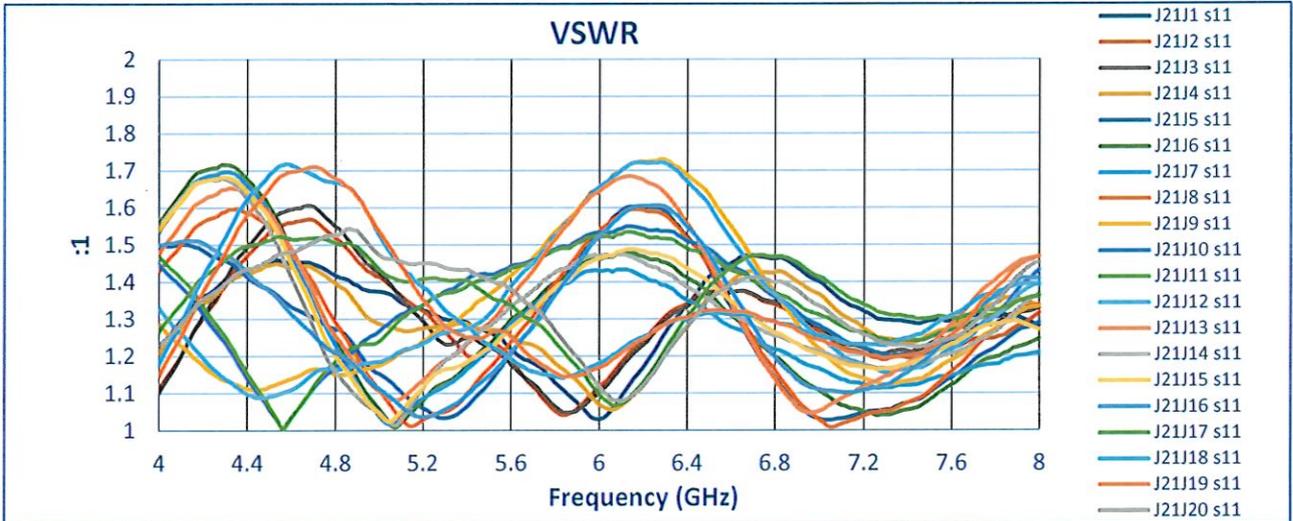
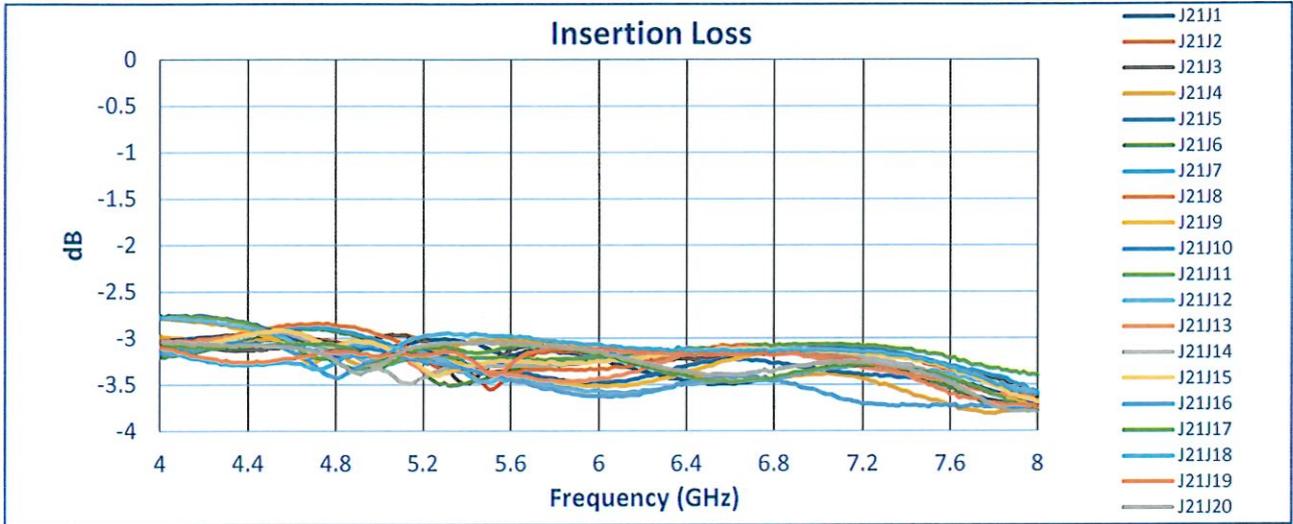
Tested By: L. McGraw
 Temperature: 25°C
 Date: 8/30/2024
 Drawing No: 27648360 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	4 GHz to 8 GHz	4 GHz to 8 GHz	PMI QA2
2	Isolation	80 dB Min.	85.3 dB	
3	Insertion Loss	4 dB Max.	3.82 dB	
4	VSWR: In/Out	2:1 Max. 1.8:1 Typ.	1.73:1 In 1.82:1 Out	
5	Operating Power CW	0.1 Watts Max (Hot Switchable)	Pass See Typical Characteristics	
6	Switching Speed Max	2000ns Max. (50% TTL to 90% RF) 2000ns Max. (10% RF to 90% RF)	Pass See Typical Characteristics	
7	Power Supply	+5 V (±5%) @ 300 mA Max. +15 V (±2%) @ 200 mA Max.	5 V @ 140 mA 15 V @ 160 mA	

QA/QC Approval:  PMI QA2

Date: 8/30/2024

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