



**SUMMARY TEST DATA  
ON  
P1T-DC18-60-T-SFF-HSLVT**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P1T-DC18-60-T-SFF-HSLVT  
 Serial No: PL42592/2342

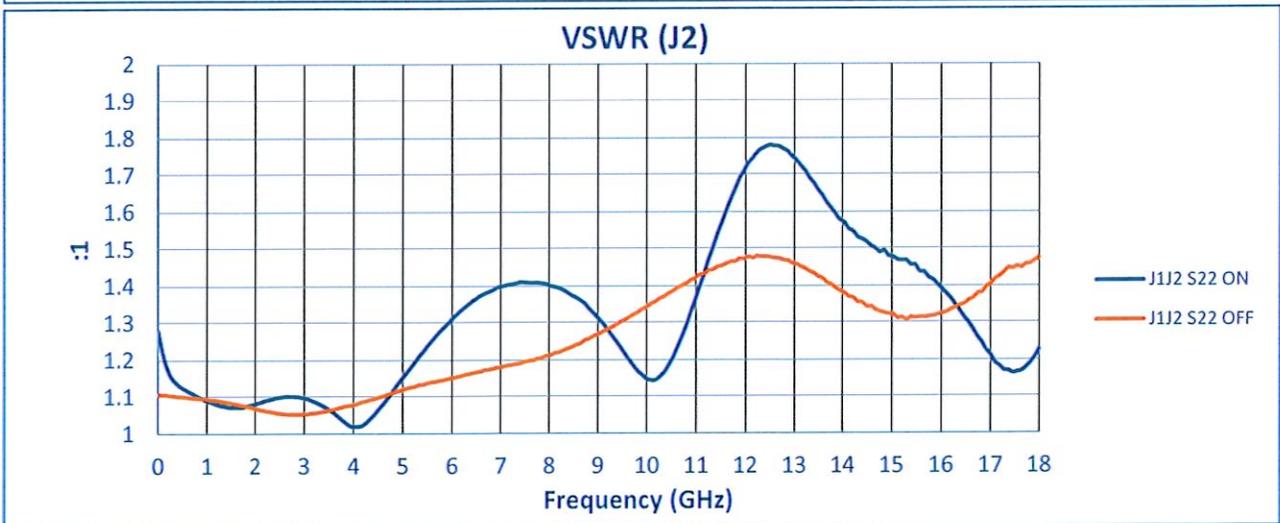
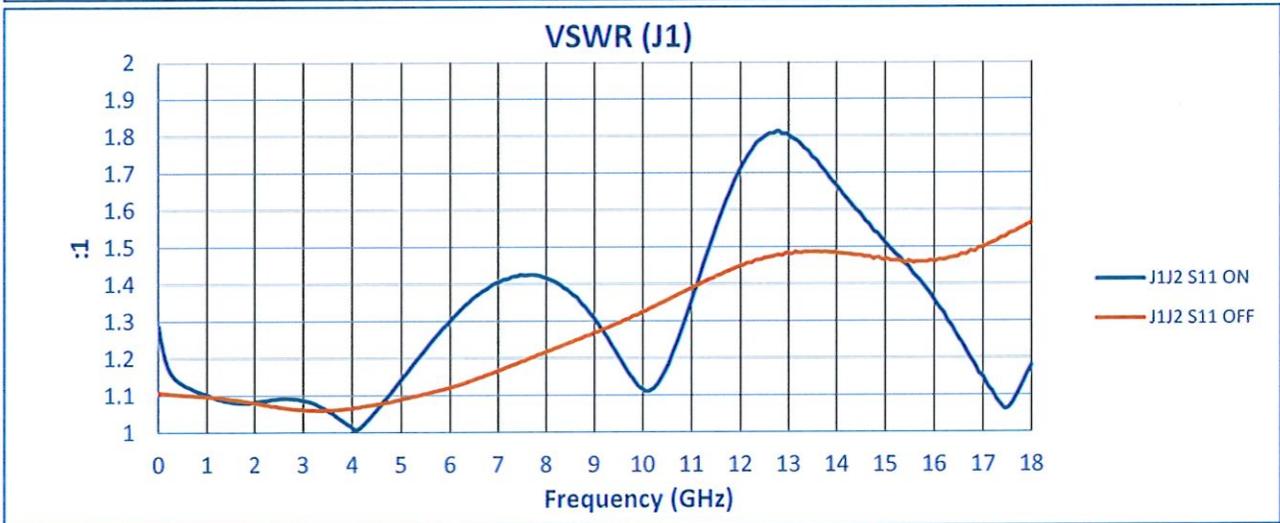
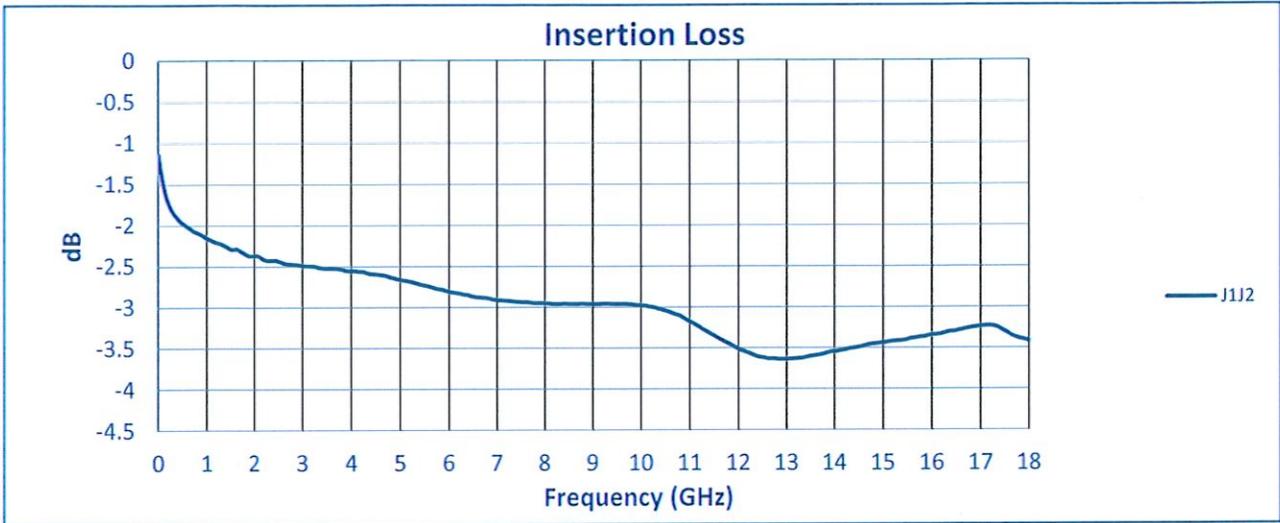
Tested By: K Craven  
 Temperature: 25°C  
 Date: 11/27/2023  
 Drawing No: 27628081      Rev: A2

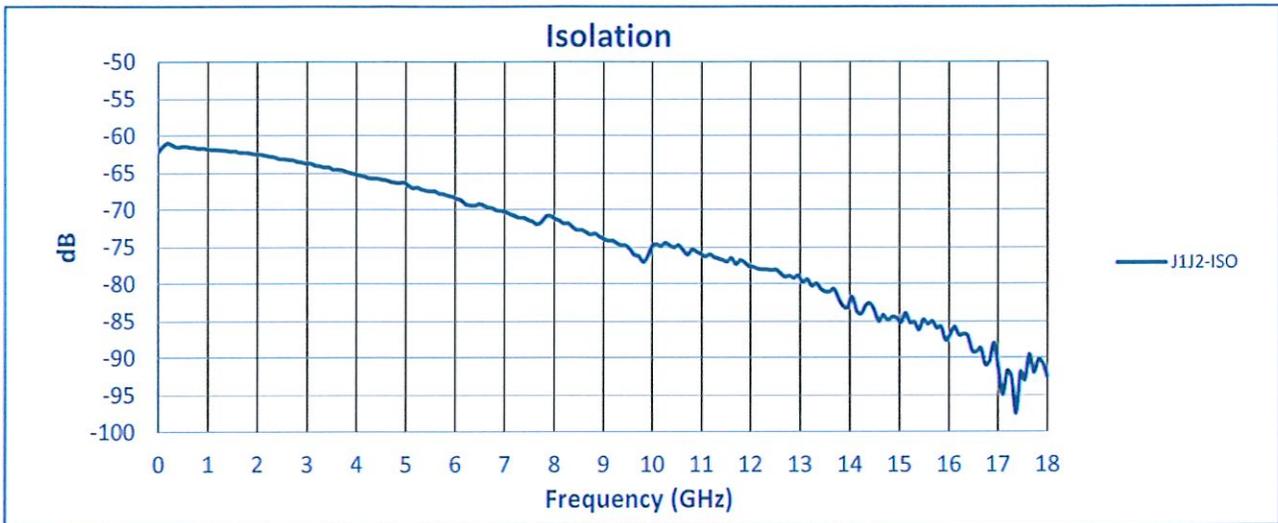
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.01 to 18 GHz	0.01 GHz to 18 GHz	PMI QA2
2	Insertion Loss	4.5 dB Max.	3.64 dB	
3	Isolation	55 dB Min., 0.01-2 GHz 60 dB Min., 2-12 GHz 70 dB Min., 12-18 GHz	61 dB 62.5 dB 77.6 dB	
4	Leakage	60 dB Min., 0.01-12 GHz 70 dB Min., 12-18 GHz	0.01 GHz-12 GHz: 74.94 dB 12 GHz-18 GHz: 85.22 dB	
5	VSWR: In/Out	2:1 Max.	1.81:1 In 1.78:1 Out	
6	Control Signal	TTL LOGIC '0' : Insertion Loss '1' : Isolation	'0' : Insertion Loss '1' : Isolation	
7	Power Supply	-5 V @ 25 mA Max.	-5 V @ 20 mA	PMI QA2

QA/QC Approval: *Cameron Kelly* <sup>PMI QA2</sup>

Date: 11/28/23

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LEAKAGE

