



**SUMMARY TEST DATA
ON
P2T-500M18G-80-T-515-SFF-4W-ST**

Customer: _____
 SO No: _____
 Model No: P2T-500M18G-80-T-515-SFF-4W-ST
 Serial No: PL37874/2237

Tested By: K. Wagaman
 Temperature: +25°C
 Date: 9/16/2022
 Drawing No: 27630243 Rev: B1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC															
1	Frequency Range:	0.5 to 18.0 GHz	0.5 to 18.0 GHz	PMI QA 2															
2	Insertion Loss:	3.5 dB Typ.	2.6 dB See Plot																
3	Isolation:	70 dB Min.	76 dB See Plot																
4	VSWR:	2.0:1 Max.	1.87:1 See Plot																
5	Operating Input Power:	4 Watts CW Max.	Pass See Typical Characteristics																
6	Switching Speed:	60 ns Max.	<40 ns See Typical Characteristics																
7	Power Supply:	+5 VDC @ 150 mA -15 VDC @ 150 mA	+5 VDC @ 60 mA -15 VDC @ 79 mA																
8	Control:	Logic Table <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CTL1</th> <th>CTL2</th> <th>Function</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0</td> <td>J2 & J3 ON</td> </tr> <tr> <td>0</td> <td>1</td> <td>J1 - J2</td> </tr> <tr> <td>1</td> <td>0</td> <td>J1 - J3</td> </tr> <tr> <td>1</td> <td>1</td> <td>ALL OFF</td> </tr> </tbody> </table>	CTL1		CTL2	Function	0	0	J2 & J3 ON	0	1	J1 - J2	1	0	J1 - J3	1	1	ALL OFF	Pass
CTL1	CTL2	Function																	
0	0	J2 & J3 ON																	
0	1	J1 - J2																	
1	0	J1 - J3																	
1	1	ALL OFF																	

QA/QC Approval: _____

PMI
QA 2

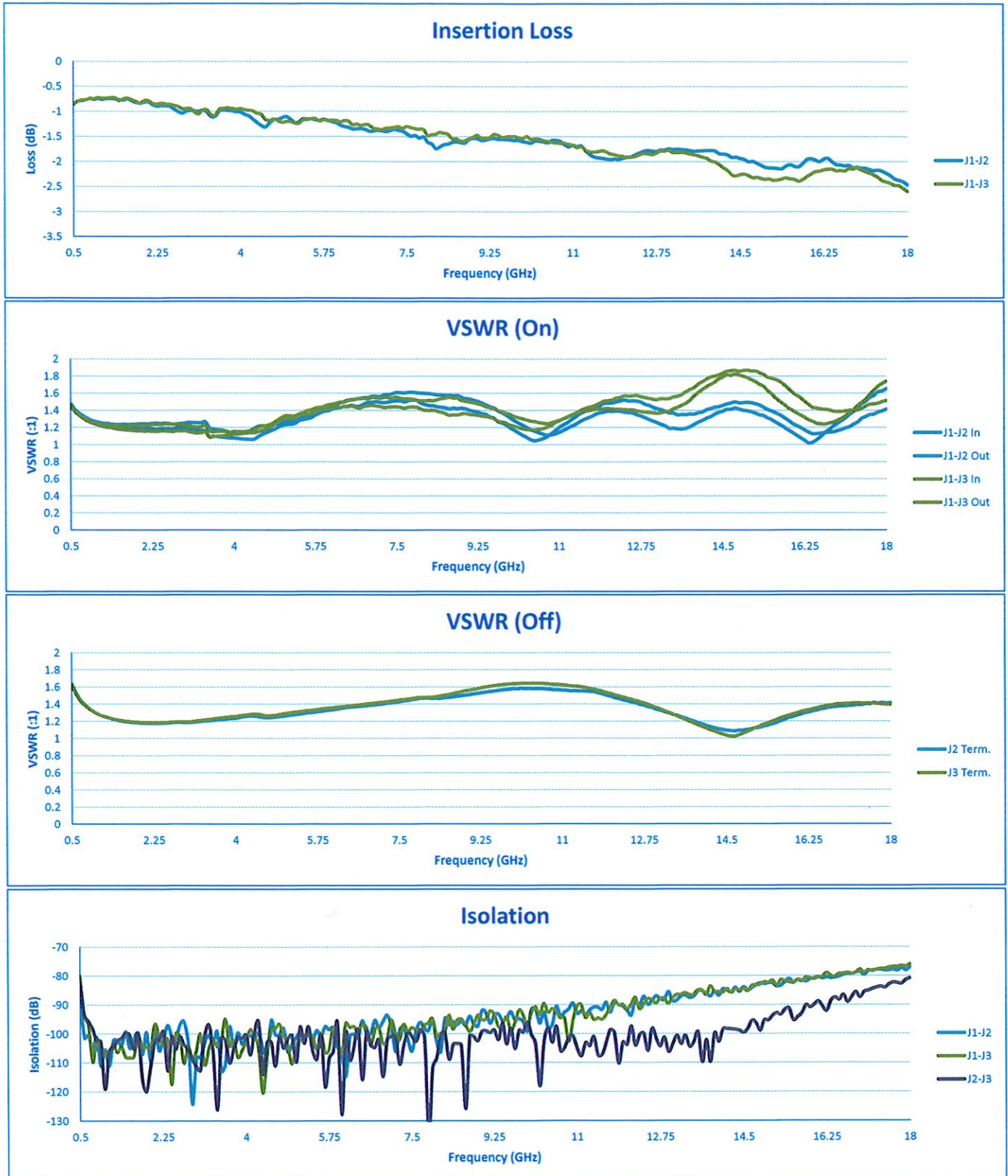
Date: 9/19/2022

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