



**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: PL39431/2305

Tested By: L. McGraw
 Temperature: 25° C
 Date: 1/6/2023
 Drawing No: 27630243 Rev: B2

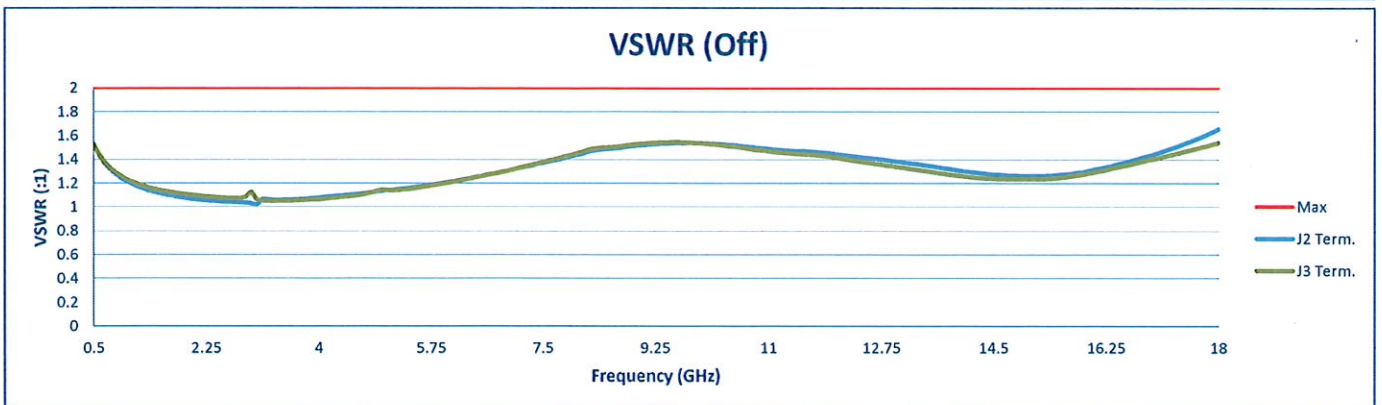
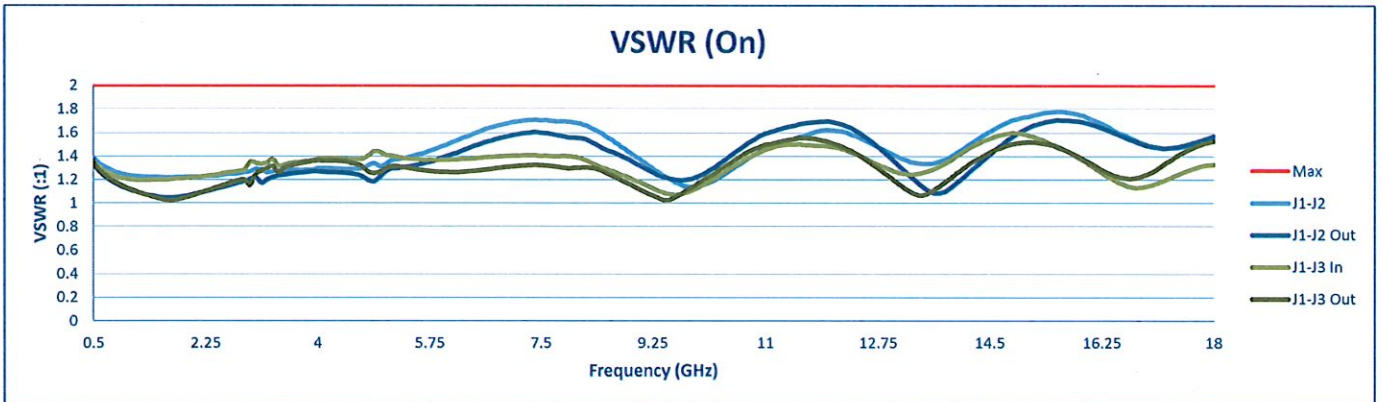
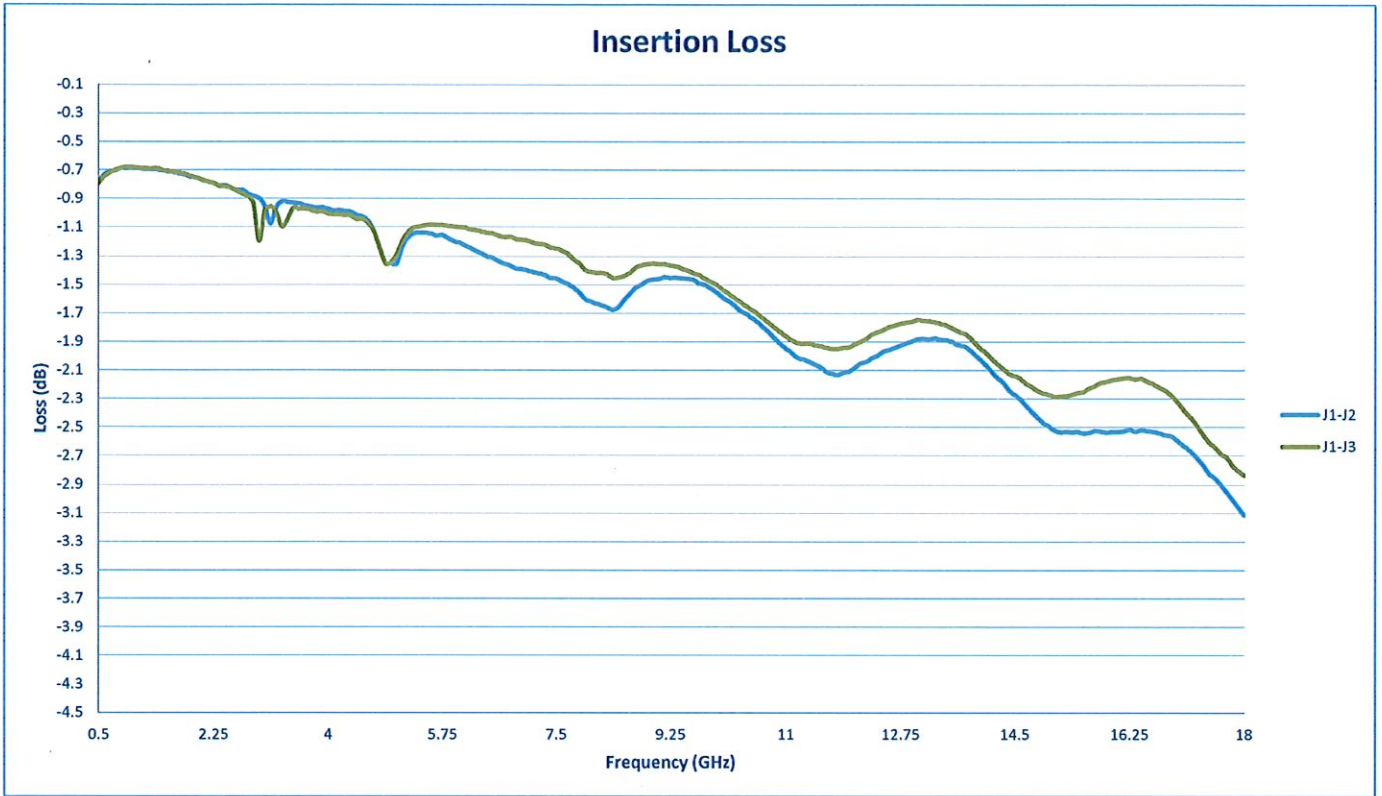
| TEST ITEM NO. | PARAMETERS | SPECIFIED VALUE | TEST RESULTS | QA QC | |
|---------------|------------------------|-------------------------------------|---------------------------------------|------------|------|
| 1 | Frequency Range: | 0.5 to 18.0 GHz | 0.5 to 18.0 GHz | PMI QA2 | |
| 2 | Insertion Loss: | 3.5 dB Typ. | 3.12 dB See Graph | | |
| 3 | Isolation: | 70 dB Min. | 71.2 dB See Graph | | |
| 4 | VSWR: | 2.0:1 Max. | 1.78:1 In 1.7:1 Out See Graph | | |
| 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 @ 62 mA -15 VDC @ 77 mA | | |
| 8 | Control: | Logic Table | | | Pass |
| | | CTL1 | Function | | |
| | | 1 | J1-J2 | | |
| | | 0 | J1-J3 | PMI QA2 | |

QA/QC Approval: _____

PMI
QA2

Date: 1/31/2023

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



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

