



**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: PL33244/2130

Tested By: K. Wagaman
 Temperature: 25 Degrees C
 Date: 7/30/2021
 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 QA 2 |
| 2 | Insertion Loss: | 3.5 dB Typ. | 2.8 dB See Plot | |
| 3 | Isolation: | 70 dB Min. | 77 dB See Plot | |
| 4 | VSWR: | 2.0:1 Max. | 1.6:1 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 @ 61 mA -15 VDC @ 77 mA | |
| 8 | Control: | Logic Table | | |
| | | CTL1 | Function | |
| | | 1 | J1-J2 | |
| | | 0 | J1-J3 | PMI QA 2 |

QA/QC Approval: _____

PMI
QA 2

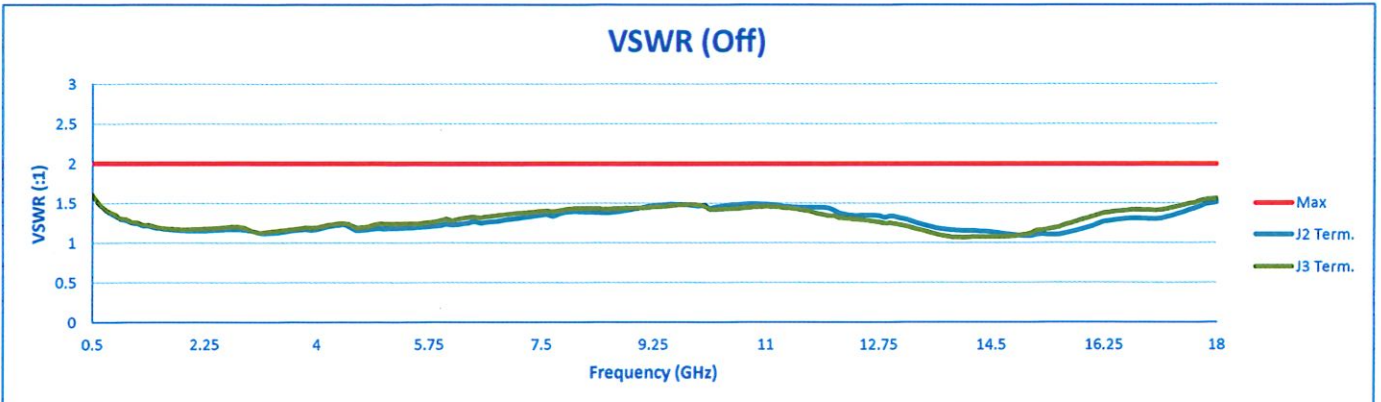
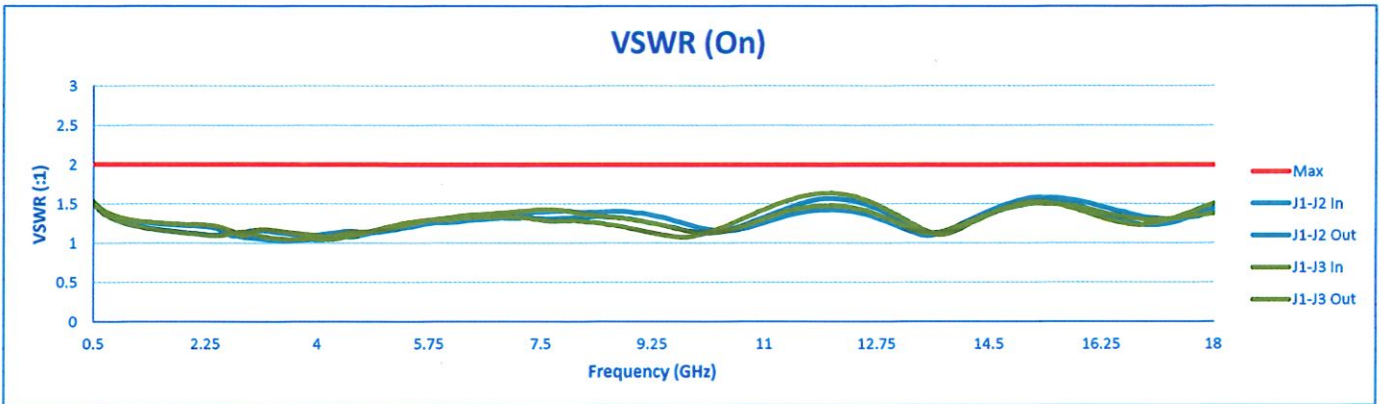
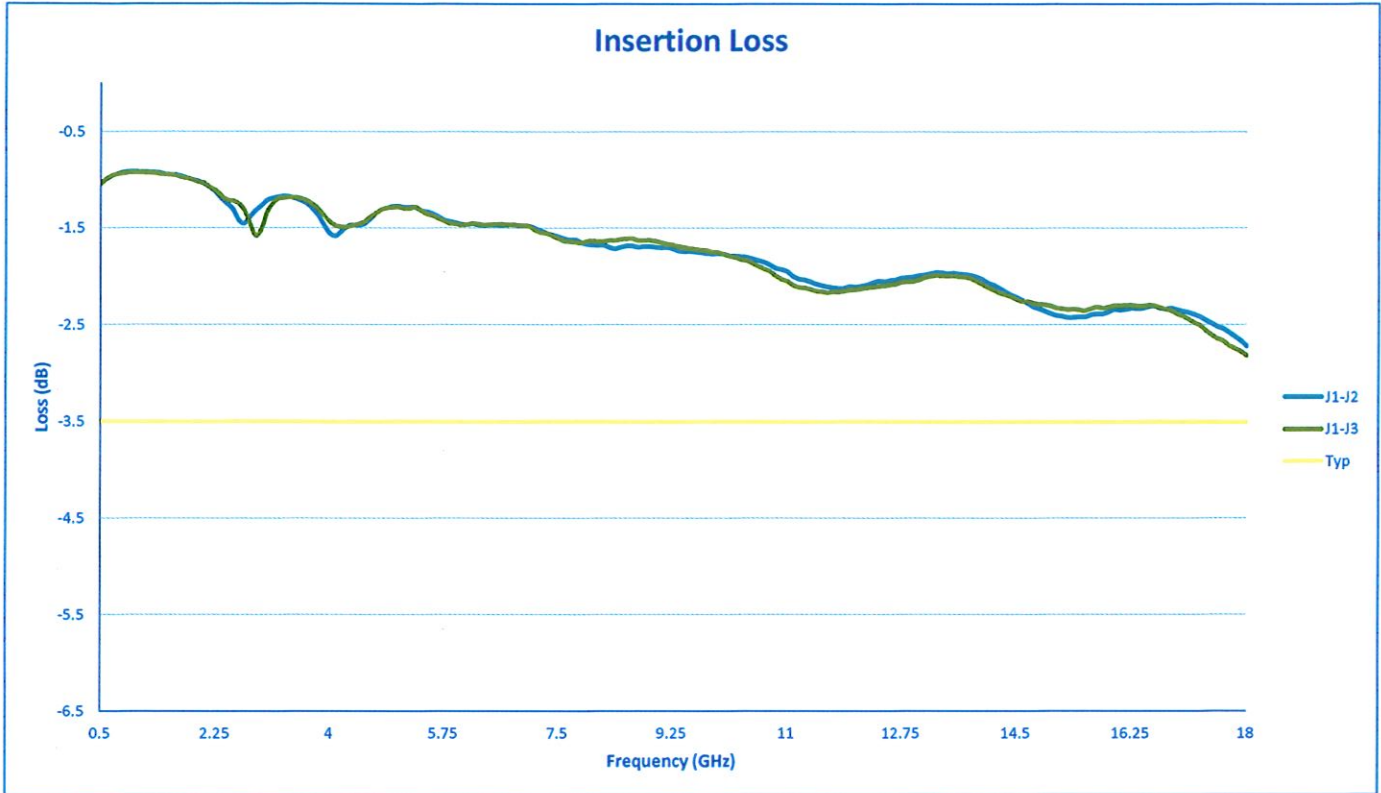
Date: 7/30/2021

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