



**SUMMARY TEST DATA
ON
P2T-2G18G-65-T-SFF**

Customer: _____
 SO No: _____
 Model No: P2T-2G18G-65-T-SFF
 Serial No: PL26689/1940

Tested By: B. Slack
 Temperature: +25°C
 Date: 10/15/2019
 Drawing No: 27635340 Rev: A1

| TEST ITEM NO | PARAMETERS | SPECIFIED VALUE | TEST RESULTS | QA QC | |
|--------------|------------------|--|---------------------------------------|-------------|-------------|
| 1 | Frequency Range: | 2.0 GHz to 18.0 GHz | 2.0 GHz to 18.0 GHz | PMI QA 1 | |
| 2 | Insertion Loss: | 3.0 dB Max. | 2.91 dB See Plot | | |
| 3 | Isolation: | 65 dB Typ. | 87 dB Typ. See Plot | | |
| 4 | Input VSWR: | 2.0:1 Max. | In 1.87:1 See Plot | | |
| 5 | Switching Speed: | 100 ns Max. | <50 ns See Typical Characteristics | | |
| 6 | Impedance: | 50 Ω | 50 Ω | | |
| 7 | Input Power: | +30 dBm Max. (Survival) +20 dBm (Operating) | Pass | | |
| 8 | DC Supply: | +5 VDC @ 100 mA Typ. -15 VDC @ 100 mA Typ. | +5 VDC @ 24 mA -15 VDC @ 57 mA | | |
| 9 | Control: | TTL "0" → (J1-J2) TTL "1" → (J1-J3) | Pass | | PMI QA 1 |

QA/QC Approval:  PMI QA 1

Date: 11/8/19



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