



**SUMMARY TEST DATA
ON
P2T-1R2G1R4G-60-T-SFF**

Customer: _____
 SO No: _____
 Model No: P2T-1R2G1R4G-60-T-SFF
 Serial No: PL38034/2239

Tested By: John R.
 Temperature: +25°C
 Date: 9/30/2022
 Drawing No: 27635360 Rev: A2

| TEST ITEM NO | PARAMETERS | SPECIFIED VALUE | TEST RESULTS | QA QC |
|--------------|------------------|--|---------------------------------------|------------|
| 1 | Frequency Range: | 1.2 GHz to 1.4 GHz | 1.2 GHz to 1.4 GHz | PMI QA1 |
| 2 | Insertion Loss: | 1.0 dB Max. | 0.83 dB See Plot | |
| 3 | Isolation: | 60dB Min. | 86 dB Min. See Plot | |
| 4 | Input VSWR: | 1.5:1 Max. | In 1.18:1 Out 1.24:1 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 @ 56 mA | |

LOGIC TABLE

| CTL1 | J1-J2 | J1-J3 |
|------|-------|-------|
| 0 | ON | OFF |
| 1 | OFF | ON |

QA/QC Approval: _____

PMI
QA1

Date: _____

9/30/22



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