

**SUMMARY TEST DATA
 ON
 P2T-218-60-R-1W-SFF**

Customer: _____
 SO No: _____
 Model No: P2T-218-60-R-1W-SFF
 Serial No: PL46983/2426

Tested By: S. O'Neill
 Temperature: +25°C
 Date: 6/28/2024
 Drawing No: 27643760 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 | <i>PMI QA4</i> |
| 2 | Insertion Loss: | 2.5 dB MAX | 1.83 dB See Plot | |
| 3 | Isolation: | 60dB Min | 62 dB Typ. See Plot | |
| 4 | VSWR: | 2.0:1 MAX | In 1.72:1 See Plot | |
| 5 | Switching Speed: | 25 ns MAX | <50 ns See Typical Characteristics | |
| 6 | Operational Input Power: | Up to+23 dBm CW MIN | Pass | |
| 7 | DC Supply: | +5 VDC TO +15 VDC @ 65 mA MAX -5 VDC TO -15 VDC @ 65 mA MAX | +5 TO +15 VDC @ 7 mA -5 TO -15 VDC @ 19 mA | |
| 8 | Control: | TTL "0" → (J1-J2) TTL "1" → (J1-J3) | Pass | |

QA/QC Approval: *Cameron Veluz*

Date: 6/28/24

