



**SUMMARY TEST DATA
ON
P1T-6G18G-60-T-SFF-1W**

Customer: _____ Tested By: B. Willard
 SO No: _____ Temperature: +25°C
 Model No: P1T-6G18G-60-T-SFF-1W Date: 08/01/19
 Serial No: PL26109/1931 Drawing No: 27628521 Rev: A1

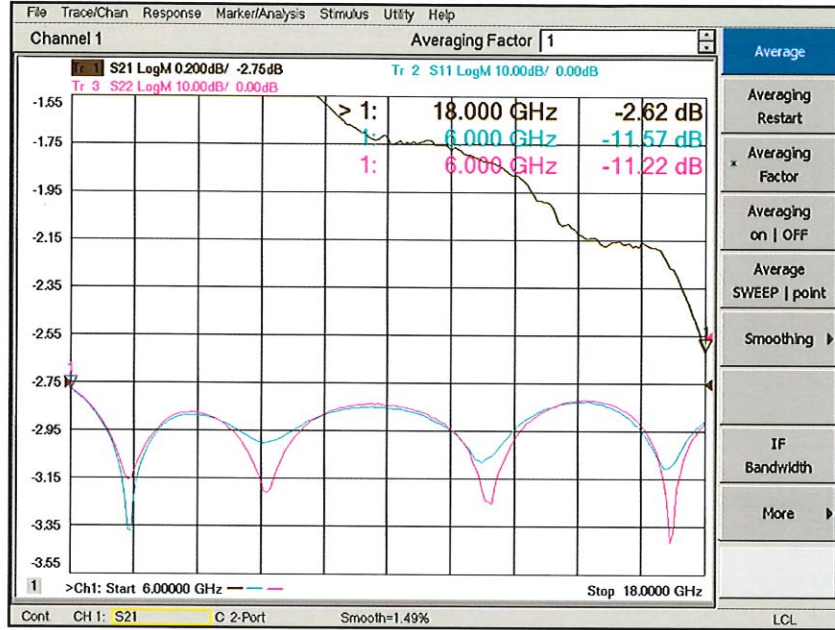
| TEST. ITEM NO | PARAMETERS | SPECIFIED VALUE | TEST RESULTS | QA QC | |
|---------------|------------------|--|---------------------------------------|-------------|-------------|
| 1 | Frequency Range: | 6.0 to 18.0 GHz | 6.0 to 18.0 GHz | PMI QA 1 | |
| 2 | Insertion Loss: | 2.75dB Max | 2.62 dB (See Plot) | | |
| 3 | Isolation: | 65dB Min | 85.29 dB (See Plot) | | |
| 4 | VSWR: | 2.0:1 Max (1.5:1 Goal) | 1.95:1 | | |
| 5 | Switching Speed: | 25ns Typ | <25ns See Typical Characteristics | | |
| 6 | Operating Power: | +30dBm Max | +30dBm See Typical Characteristics | | |
| 7 | Control | TTL Logic "0" = Insertion Loss "1" = Isolation | Pass | | |
| 8 | Power Supply: | +5VDC @ 50mA Max -15VDC @ 75mA Max | 33 mA 65 mA | | PMI QA 1 |

QA/QC Approval: PMI QA 1 Date: 8/1/19



**SUMMARY TEST DATA
ON
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(J1-J2) Insertion Loss and Return Loss



(J1 - J2) Isolation and Termination Return Loss

