


SUMMARY TEST DATA ON TD-30T-SHS-218-30DBAMP

Customer: _____
 SO No: _____
 Model No: TD-30T-SHS-218-30DBAMP
 Serial No: 64899
 Part No: _____

Tested By: JW
 Temperature: +25C
 Date: 2/26/2026
 Drawing No: 27610116 Rev: A1

| TEST ITEM NO. | PARAMETERS | SPECIFIED VALUE | TEST RESULTS | QA QC |
|---------------|--|--|--------------------------------------|--|
| 1 | Frequency Range: | 2 TO 18 GHz | 2 TO 18 GHz | PMI QA3  |
| 2 | Minimum Signal Level for Threshold Detector to Respond | -45 dBm, ±2.5 dBm | -47 to -43.75 dBm See Plot | |
| 3 | Propagation Delay: (from 50% of an input of -45 dBm) | 10 ns Typ. 20 ns Max. | 10 ns Typ. 20 ns Max. | |
| 4 | Propagation Delay: (from 50% RF Input to 50% Logic when Input to -20 dBm) | 10 ns Typ. 20 ns Max. | 10 ns Typ. 20 ns Max. | |
| 5 | DC Supply: | +12 VDC @ 250 mA Max. -12 VDC @ 120 mA Max. | +12 VDC @ 250 mA -12 VDC @ -65 mA | |

QA/QC Approval: *K. Klumpp*

Date: 2/26/26

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