

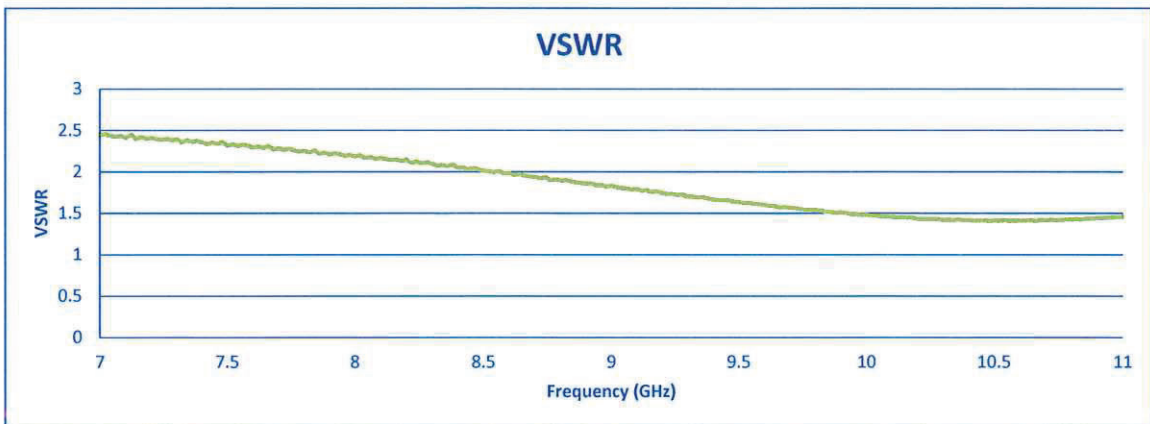


**SUMMARY TEST DATA  
ON  
TD-30T-SHS-218-711**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: TD-30T-SHS-218-711  
 Serial No: PL23901/1846

Tested By: K. Mansfield  
 Temperature: +25°C  
 Date: 11/13/2018  
 Drawing No: 27631020 Rev: A1

| TEST ITEM NO. | PARAMETERS  | SPECIFIED VALUE                                | TEST RESULTS                          | QA QC       |
|---------------|---|--|---------------------------------------|-------------|
| 1             | Frequency Range:  | Frequency Range:                               | Frequency Range:                      | PMI<br>QA 1 |
| 2             | VSWR:   | 3.0:1 Max. @ -20 dBm                           | 2.5:1<br>See Plot                     |             |
| 3             | Minimum Signal Level for Logic 1:                         | -15 dBm ±2 dB                                  | -15.9 dBm                             |             |
| 4             | Threshold Variation over Frequency:<br>(Any 1 GHz Window) | ±0.5 dB  | ±0.5 dB                               |             |
| 5             | Minimum Signal Level for Logic 0:                         | -25 dBm  | -16.1 dBm                             |             |
| 6             | Propagation Delay:<br>(from 50% of an input of -20 dBm)   | 15 ns Max.                                     | <15 ns<br>See Typical Characteristics |             |
| 7             | Propagation Delay:<br>(from 50% of an input of +10 dBm)   | 15 ns Max.                                     | <15 ns<br>See Typical Characteristics |             |
| 8             | DC Supply:  | +15 VDC @ 100 mA Max.<br>-15 VDC @ 100 mA Max. | +15 VDC @ 58 mA<br>-15 VDC @ 49 mA    |             |



QA/QC Approval: *[Signature]* PMI QA 1 Date: 11/13/18