

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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: TD-30T-SHS-218-30DBAMP  
 Serial No: 64900  
 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	QA QC PMI QA3
2	Minimum Signal Level for Threshold Detector to Respond	-45 dBm, ±2.5 dBm	-46.75 to -44 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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