



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

PL20134/1645

Customer: \_\_\_\_\_ Tested By: J.Emperador  
SO No: \_\_\_\_\_ Temperature: +25°C  
Model No: TD-30T-SHS-218-711 Date: 11/09/16  
Serial No: PL20134/1645 Drawing No: 27631020 Rev: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	7.0 TO 11.0 GHz	7.0 TO 11.0 GHz	
2	VSWR:	3.0: 1 Max @ -20dBm	2.9:1 (See Plot)	
3	Minimum Signal Level for Logic 1:	-15 dBm $\pm$ 2 dB	-15.6 dBm $\pm$ 2 dB	
4	Threshold Variation over Frequency (Any 1 GHz Window)	$\pm$ 0.5 dB	$\pm$ 0.40 dB	
5	Minimum Signal Level for Logic 0	-25 dBm	-15.8 dBm	
6	Propagation Delay from 50% of an input of -20 dBm	15 ns Max	See Typical Characteristics	
7	Propagation Delay from 50% of an input of +10 dBm	15 ns Max	See Typical Characteristics	
8	DC Supply:	+15VDC @ 100 mA Max -15VDC @ 100 mA Max	+15VDC @ 56.2 mA -15VDC @ 48.5 mA	

QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_



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