



SUMMARY TEST DATA
ON
P1T-18G40G-90-1515-292FF-ROHS

Customer: _____
SO No: _____
Model No: P1T-18G40G-90-1515-292FF-ROHS
Serial No: PL44462/2407

Tested By: S. O'Neill
Temperature: 25°C
Date: 2/13/2024
Drawing No: 27647300 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	18 GHz to 40 GHz	18 GHz to 40 GHz	Phil QA2
2	Isolation	90 dB Min.	91.6 dB	
3	Insertion Loss	5 dB Max.	4.41 dB	
4	VSWR: In/Out	2.0:1 Max., 1.5:1 Goal.	1.78:1 In 1.57:1 Out	
5	Operating Power CW	23 dBm Max	Pass See Typical Characteristics	
6	Switching Speed Max	25 ns Max., 15ns Typ.	Pass See Typical Characteristics	
7	Power Supply	15 V @ 100 mA -15 V @ 100 mA	15 V @ 67 mA -15 V @ 39 mA	

QA/QC Approval:  Phil QA2

Date: 2/15/2024

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