

**SUMMARY TEST DATA  
ON  
P8T-20M18G-80-R-512-SFF**

Customer:

SO No: \_\_\_\_\_

Model No: P8T-20M18G-80-R-512-SFF

Serial No: PL49764/2443

Tested By: S. O'Neill

Temperature: +25° C

Date: 10/24/2024

Drawing No: 27616149

Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.012 GHz to 18 GHz	0.012 GHz to 18 GHz	PMI QA4
2	Isolation	80 dB Min.	82.3 dB	
3	Insertion Loss	4.5 dB Max. 4 dB Typ.	3.6 dB	
4	VSWR: In/Out	2:1 Max.	1.76:1 In 1.83:1 Out	
5	Input Power	23 dBm CW Max.	Pass See Typical Characteristics	
6	DC SUPPLY	+5VDC @ 300 mA Max. -12VDC @ 100 mA Max.	+5VDC @ 269 mA -12VDC @ 92 mA	
7	Switching Speed	1000 ns Max.	Pass See Typical Characteristics	PMI QA4



QA/QC Approval:

*Cameron Kelley*

Date: 10/24/24

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