



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

Customer: \_\_\_\_\_  
SO No: \_\_\_\_\_  
Model No: P8T-20M18G-80-R-512-SFF  
Serial No: PL37263/2230

Tested By: H. Gonzales  
Temperature: +25° C  
Date: 12/9/2022  
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 QA2
2	Isolation	80 dB Min.	80.9 dB	
3	Insertion Loss	4.5 dB Max. 4 dB Typ.	3.2 dB	
4	VSWR: In/Out	2:1 Max.	1.89:1 In 1.87:1 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

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

PMI  
QA2

Date: \_\_\_\_\_

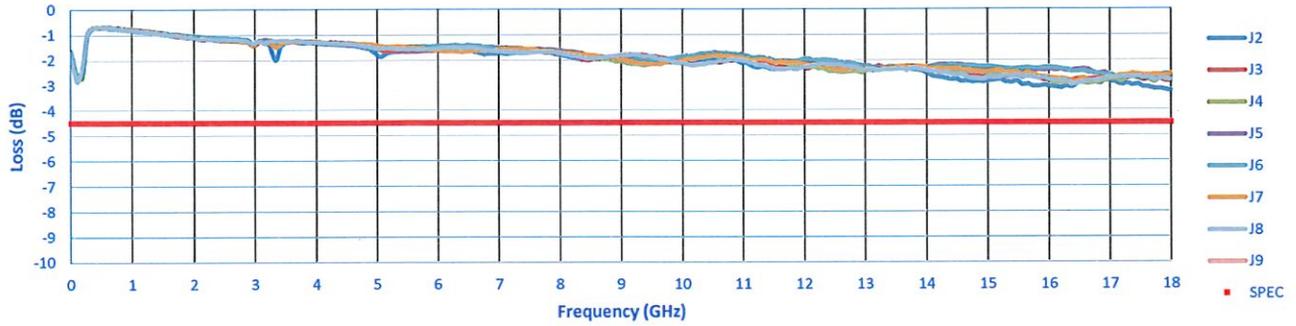
12/9/2022



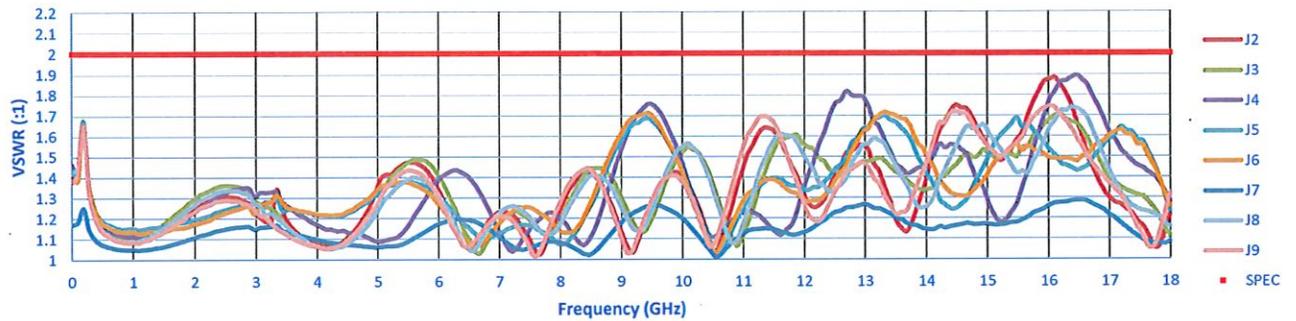
# SUMMARY TEST DATA ON P8T-20M18G-80-R-512-SFF

PL37263/2230

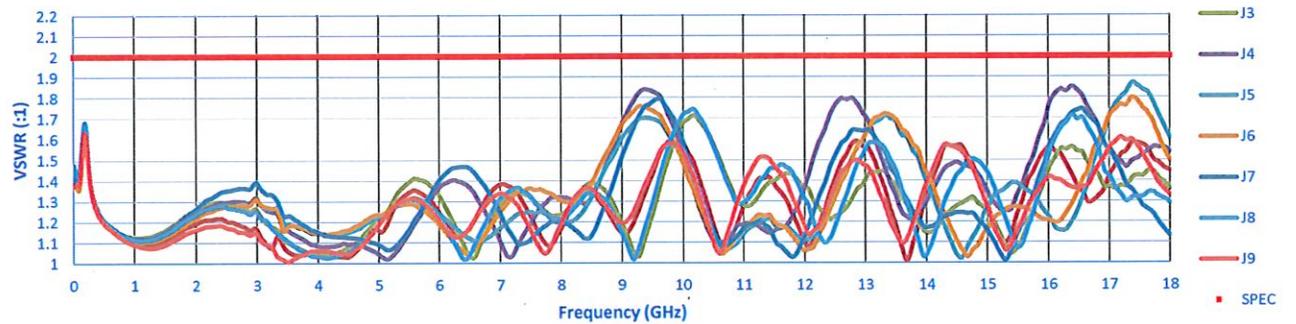
## Insertion Loss



## Input VSWR



## Output VSWR



## Isolation

