

**SUMMARY TEST DATA  
ON  
P8T-0R518-70-T-SFF-MICROD**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: **P8T-0R518-70-T-SFF-MICROD**  
 Serial No: **PL45610/2416**

Tested By: **H. Gonzales**  
 Temperature: **25°C**  
 Date: **4/18/2024**  
 Drawing No: **27647020** Rev: **A1**

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.5 GHz to 18 GHz	<b>0.5 GHz to 18 GHz</b>	
2	Insertion Loss	4.5 dB Typ.	<b>4.9 dB</b>	
3	Isolation	60 dB Min., 0.5-2 GHz 70 dB Min., 2-18 GHz	<b>89.9 dB 78.8 dB</b>	
4	VSWR: In/Out	2.0:1 Max.	<b>1.99:1 In 1.98:1 Out</b>	
5	Rise/Fall Time	15 ns Max. 10 ns Typ.	<b>Pass See Typical Characteristics</b>	
6	Delay On/Off	100 ns Max. 75 ns Typ.	<b>Pass See Typical Characteristics</b>	
7	Input Power	+20 dBm CW Max Operating	<b>Pass See Typical Characteristics</b>	
8	Survival Power	1 Watts CW Max 10W Peak 1 us Pulse Width 1% Duty	<b>Pass See Typical Characteristics</b>	
9	Power Supply	5 V @ 400 mA Max. -5 V @ 100 mA Max.	<b>5 V @ 198 mA -5 V @ 48 mA</b>	

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

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



