

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

Customer: _____
 SO No: _____
 Model No: **P8T-0R518-70-T-SFF-MICROD**
 Serial No: **PL45611/2416**

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	0.5 GHz to 18 GHz	
2	Insertion Loss	4.5 dB Typ.	4.88 dB	
3	Isolation	60 dB Min., 0.5-2 GHz 70 dB Min., 2-18 GHz	90.2 dB 79.7 dB	
4	VSWR: In/Out	2.0:1 Max.	1.83:1 In 1.98:1 Out	
5	Rise/Fall Time	15 ns Max. 10 ns Typ.	Pass See Typical Characteristics	
6	Delay On/Off	100 ns Max. 75 ns Typ.	Pass See Typical Characteristics	
7	Input Power	+20 dBm CW Max Operating	Pass See Typical Characteristics	
8	Survival Power	1 Watts CW Max 10W Peak 1 us Pulse Width 1% Duty	Pass See Typical Characteristics	
9	Power Supply	5 V @ 400 mA Max. -5 V @ 100 mA Max.	5 V @ 198 mA -5 V @ 48 mA	

QA/QC Approval: _____

Date: _____



