



# SUMMARY TEST DATA ON P2T-500M18G-30-R-SFF

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P2T-500M18G-30-R-SFF  
 Serial No: PL36249/2216

Tested By: A. Lopez  
 Temperature: 25 Degrees C  
 Date: 4/11/2022  
 Drawing No: 27642940      Rev: A2

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	500 MHz to 18.0 GHz	500 MHz to 18.0 GHz		
2	Insertion Loss:	1.50 dB Typ. 1.60 dB Max.	1.43 dB See Graph		
3	Isolation:	30 dB Min.	30.56 dB See Graph		
4	VSWR:	2.0:1 Max.	1.63 See Graph		
5	Switching Speed:	100 nsec Max.	Pass See Typical Characteristics		
6	Input Power:	+23 dBm Max.	Pass See Typical Characteristics		
7	DC Supply:	+5 VDC @ 80 mA Typ. -12 VDC @ 80 mA Typ.	+5 VDC @ 16 mA -12 VDC @ 17 mA		
8	Control Logic:	<b>Logic Table</b>			Pass
		CTL1	CTL2	Function	
		0	0	Insertion Loss (All ON)	
		0	1	J1-J2	
		1	0	J1-J3	
1	1	Isolation (All OFF)			

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

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



# SUMMARY TEST DATA ON P2T-500M18G-30-R-SFF

