



**SUMMARY TEST DATA
ON
P2T-1G18G-65-R-SFF**

Customer: _____
 SO No: _____
 Model No: P2T-1G18G-65-R-SFF
 Serial No: PL22382/1813

Tested By: C. BENJAMINS
 Temperature: 25 Degrees C
 Date: 4/3/2018
 Drawing No: 27627201 Rev: B1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC		
1	Frequency Range:	1.0 to 18.0 GHz	1.0 to 18.0 GHz	PMI QA 2		
2	Insertion Loss:	2.5 dB Typ.	2.2 dB (See Plot)			
3	Isolation:	65 dB Typ.	69 dB (See Plot)			
4	VSWR:	2.0:1 Max.	1.9:1 In 1.9:1 Out (See Plot)			
5	Switching Speed:	100 ns Max.	<100 ns (See Typical Characteristics)			
6	Input Power:	+30 dBm Max. (Survival) +20 dBm Max. (Operating)	Pass (See Typical Characteristics)			
7	DC Supply:	+5 VDC @ 100 mA Typ. -15 VDC @ 75 mA Typ.	23 mA 33 mA			
8	Control:	Logic Table	Pass	PMI QA 2		
		<table border="0"> <tr> <td>CTL</td> <td>Function</td> </tr> <tr> <td>0</td> <td>J1-J2 "Low Loss"</td> </tr> <tr> <td>1</td> <td>J1-J3 "Low Loss"</td> </tr> </table>			CTL	Function
CTL	Function					
0	J1-J2 "Low Loss"					
1	J1-J3 "Low Loss"					

QA/QC Approval: 

PMI
QA 2

Date: 4/3/18



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