

**SUMMARY TEST DATA  
ON  
P1T-1G18G-65-T-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P1T-1G18G-65-T-SFF  
 Serial No: 54652  
 Part No: \_\_\_\_\_

Tested By: Darwin M.C.  
 Temperature: +25°C  
 Date: 3/4/2025  
 Drawing No: 27626402      Rev: A3

TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	1.0 GHz to 18.0 GHz	1.0 GHz to 18.0 GHz	PMI QA4
2	Insertion Loss:	3dB Typ.	2.58 dB (See Plot)	
3	Isolation:	65 dB Min.	76 dB (See Plot)	
4	Input VSWR:	2.0:1 Max.	In 1.87:1 Out 1.91 :1 (See Plot)	
5	Switching Speed:	50 ns Max.	<50 ns See Typical Characteristics	
6	Input Power:	+30 dBm Max.	Pass See Typical Characteristics	
7	DC Supply:	+5 VDC @ 50 mA Max. -15 VDC @ 75 mA Max.	+5 VDC @ 23 mA -15 VDC @ 57 mA	
9	Control Signal:	TTL "0" → (Insertion Loss) TTL "1" → (Isolation)	Pass	PMI QA4

QA/QC Approval: *Commercy Kelly*

Date: 3/5/25

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