



**SUMMARY TEST DATA**  
ON  
**P2T-0R75G18G-80-R-512-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P2T-0R75G18G-80-R-512-SFF  
 Serial No: PL46318/2422

Tested By: S. O'Neill  
 Temperature: 25°C  
 Date: 5/28/2024  
 Drawing No: 27614334 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.75 GHz to 18 GHz	0.75 GHz to 18 GHz	<b>PMI QA4</b>
2	Isolation	80 dB Min.	88.7 dB	
3	Insertion Loss	3 dB Typ.	2.99 dB	
4	VSWR: In/Out	2:1 Max.	1.66:1 In 1.55:1 Out	
5	Operating Power	30 dBm CW Max	Pass See Typical Characteristics	
6	Switching Speed Max	25 ns Max.	Pass See Typical Characteristics	
7	Power Supply	5 V -12 V	5 V @ 40 mA -12 V @ 26 mA	
8	Control Signal	TTL LOGIC '0' : J1-J2 Low Loss '1' : J1-J3 Low Loss	Pass	<b>PMI QA4</b>

QA/QC Approval: *Cameron Kelley* Date: 5/28/24

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