



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

Customer: _____
 SO No: _____
 Model No: P2T-0R75G18G-80-R-512-SFF
 Serial No: PL50981/2503

Tested By: A. Mousavi
 Temperature: 25°C
 Date: 1/16/2025
 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	PMI QA4
2	Isolation	80 dB Min.	88.3 dB	
3	Insertion Loss	3 dB Typ.	3.61 dB	
4	VSWR: In/Out	2:1 Max.	1.83:1 In 1.91:1 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	5 V @ 40 mA -12 V @ 20 mA	
8	Control Signal	TTL LOGIC '0' : J1-J2 Low Loss '1' : J1-J3 Low Loss	Pass	

QA/QC Approval: *Cameron Kelly*

Date: 2/12/25

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