

SUMMARY TEST DATA
ON
P8T-0D418-75-T-SFF-NG

Customer: _____
SO No: _____
Model No: P8T-0D418-75-T-SFF-NG
Serial No: PL53768/2526

Tested By: L. McGraw
Temperature: 25°C
Date: 7/3/2025
Drawing No: 27650320 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.4 GHz to 18 GHz	0.4 GHz to 18 GHz	PMI QA3
2	Isolation	75 dB Min.	80.7 dB	PMI QA3
3	Insertion Loss	3.4 dB Max., 0.4-10 GHz 4.5 dB Max., 10-18 GHz	3.11 dB 4.49 dB	
4	Return Loss (All Ports On Or Off)	-10 dB Min.	-10.69 dB J0 -11.28 dB J1-J8 -10.33 dB J1-J8 Off	
5	Power Supply	5 V @ 250 mA Max. -12 V @ 100 mA Max.	5 V @ 168 mA -12 V @ 75 mA	

QA/QC Approval: *Cameron Kelly*

Date: 7/3/25



