



**SUMMARY TEST DATA
ON
P1T-DC18-60-T-SFF-HSLVT**

Customer: _____
SO No: _____
Model No: P1T-DC18-60-T-SFF-HSLVT
Serial No: PL34881/2148

Tested By: L. McGraw
Temperature: +25° C
Date: 11/30/2021
Drawing No: 27628081 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0 GHz to 18 GHz	0 GHz to 18 GHz	PMI QA1
2	Insertion Loss	4.5 dB Max.	3.5 dB	
3	Isolation	60 dB Min. (10 MHz - 12 GHz) 70 dB Min. (12 MHz - 18 GHz)	10 MHz - 12 GHz: 61.5 dB 12 GHz - 18 GHz: 74 dB	
4	VSWR: In/Out	2:1 Max.	1.73:1 In 1.67:1 Out	
5	DC SUPPLY	-5VDC @ 25 mA Max.	-5VDC @ 20mA	
6	Control Signal	TTL LOGIC '0': Insertion Loss '1': Isolation	PASS	PMI QA1

QA/QC Approval: 

PMI
QA1

Date: 11/30/21



SUMMARY TEST DATA ON P1T-DC18-60-T-SFF-HSLVT

PL34881/2148

