



SUMMARY TEST DATA
ON
P1T-DC40G-65-T-SFF-1NS-OPT1G-SMA

Customer: _____
SO No: _____
Model No: P1T-DC40G-65-T-SFF-1NS-OPT1G-SMA
Serial No: PL36819/2222

Tested By: John R.
Temperature: +25 Degrees C
Date: 5/31/2022
Drawing No: 27625063 Rev: B1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	DC to 1 GHz	DC to 18 GHz	
2	Insertion Loss:	5.5 dB Typ. 6.8 dB Max.	2.19 dB (See Plot)	
3	Isolation:	65 dB Typ. 55 dB Min.	60 dB (See Plot)	
4	VSWR: In/Out	2.0:1 Typ. 2.2:1 Max.	1.3:1 In 1.29:1 Out (See Plot)	
5	Input Power:	+17 dBm CW Max.	+17 dBm	
6	Switching Speed:	5 ns Typ. 6 ns Max.	2.7 ns	
7	Rise/Fall Time:	0.9 ns Typ. 1 ns Max.	0.9 ns	
8	Control Signal:	TTL "1" On	Pass	
9	DC Voltage:	+8 to +15 VDC @ 15 mA Max. -8 to -15 VDC @ 40 mA Max.	+8 to +15 VDC @ 7 mA -8 to -15 VDC @ 27 mA	

QA/QC Approval: _____

Date: _____



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