



SUMMARY TEST DATA
ON
P4T-6G12G-70-R-SFF

Customer: ISRATEK, ISRAEL

SO No: 20250291-01

Model No: P4T-6G12G-70-R-SFF

Serial No: PL55357/2537

Tested By: S. O'Neill

Temperature: 25°C

Date: 9/11/2025

Drawing No: 27626821 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	6 GHz to 12 GHz	6 GHz to 12 GHz	PMI QA5
2	Impedance	50 Ω	Pass	
3	Input Power	20 dBm CW Max Operating 30 dBm CW Max Survival	Pass See Typical Characteristics	
4	VSWR: In/Out	1.5:1 Typ.	1.45:1 In 1.37:1 Out	
5	Insertion Loss	2.5 dB Typ.	2.13 dB	
6	Isolation	70 dB Min.	85.1 dB	
7	Switching Speed	50 ns Typ.	Pass See Typical Characteristics	
8	Power Supply	5 V @ 200 mA Typ -15 V @ 75 mA Typ	5 V @ 114 mA -15 V @ 29 mA	
9	Control Signal	TTL 0 - Low Loss TTL 1 - Isolation E1 ctl J1J2 E2 ctl J1J3 E3 ctl J1J4 E4 ctl J1J5	Pass	PMI QA5

QA/QC Approval: *Jordan*

Date: 9/11/25

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