

**SUMMARY TEST DATA
ON
PDC-0R1G18G-10C-SFF-50W**

CUSTOMER: _____
SO: _____
MODEL NO: PDC-0R1G18G-10C-SFF-50W
SERIAL NO: PL45727-2417

TESTED BY: Noor Azhar
TEMPERATURE: +25°C
DATE: 4/23/2024
DRAWING NO: 27648040 REV: A2

TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range	0.1 to 18.0 GHz	0.1 to 18.0 GHz	PMI QA4
2	Insertion Loss	3.0 dB Max (Excl. Coupling Loss 0.46 dB)	2.3 dB	
3	Coupling Factor	10 ±1.0 dB Max	10.2 dB	
4	Coupling Sensitivity	±1.7 dB Max	±1.02 dB	
5	Directivity	10 dB MIN	15.2 dB Min	
6	VSWR	Primary 1.60:1 Max Secondary 1.60:1 Max	1.42:1 Primary 1.31:1 Secondary	PMI QA4

QA/QC Approval: *Cameron Kelley*

Date: 04/24/2024





