

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

CUSTOMER: _____	TESTED BY: <u>Noor Azhar</u>
SO: _____	TEMPERATURE: <u>+25°C</u>
MODEL NO: <u>PDC-0R1G18G-10C-SFF-50W</u>	DATE: <u>4/23/2024</u>
SERIAL NO: <u>PL45728-2417</u>	DRAWING NO: <u>27648040</u> REV: <u>A2</u>

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 dB	
5	Directivity	10 dB MIN	13.9 dB Min	
6	VSWR	Primary 1.60:1 Max Secondary 1.60:1 Max	1.31:1 Primary 1.27:1 Secondary	PMI QA4

QA/QC Approval: *Cameron Kelly* Date: 04/24/2024





