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Company Name

GRADCONN LTD

Shown on Report

209 MINSHENG ROAD, LONGTAN DISTRICT, TAOYUAN CITY,

Address TAIWAN 32554

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name Stainless Steel RP SMA Right Angle Bulkhead Jack with O-ring

Type RFPC-SMA24-FN

Sample Receiving State Normal

Sample Received Date Sep. 25, 2023

Testing Period Sep. 25, 2023-Oct. 13, 2023

Test Requested

No.	Test Item
1	IPX9K

Test Result(s): Please see the following pages.

ved Signatory

group Co., Ltd.

Approved by

Date

Oct. 13, 2023

No. RECCB0F172

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China



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Tested Sample(s)

Sample No.	Sample Name	Туре	Quantity
12220502122101001	Stainless Steel RP SMA	DEDG GMAQA EN	1
A2230502123101001	Right Angle Bulkhead Jack with O-ring	RFPC-SMA24-FN	lpc

Sample Photo(s)







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Test Item: IPX9K

1. Test Equipment

Equipment Name	Model	
IPX9 waterproof rating testing machine	JX1207	

2. Environmental Conditions

Temperature:22.9°C; Humidity:55%RH

3. Test Standard: ISO 20653:2013

4. Test Condition

Test Angle:0 °,30 °,60 °,90 ° respectively

Water spraying distance:100mm~150mm

Rotary speed:5r/min

The water temperature:80 $^{\circ}$ C

Water flow:15L/min

Test time: Test each Angle for 30s

5. Test Result(s)

Sample No.	Criterion	Test result (Visual inspection)	Conclusion
A2230502123101001	No water enters the sample	No water enters the sample	Pass

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Test Photo(s)







A2230502123101001

A2230502123101001

Sample Photo(s) after the test







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Remark: The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

Statement:

- 1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
- 2.Company Name and Address shown on Report, the sample(s) and sample Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
- 3. The result(s) shown in this report refer(s) only to the sample(s) tested;
- 4. Without written approval of CTI, this report can't be reproduced except in full;
- 5.In case of any discrepancy between the English version and Chinese version of the testing reports(if generated), the Chinese version shall prevail.

*** End of Report ***