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Company Name

shown on Report

GRADCONN LTD

Address

209 MINSHENG ROAD, LONGTAN DISTRICT, TAOYUAN CITY,

TAIWAN 32554

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

Sample Name SMA Jack Nautilus SS with Silicone O-Ring to I-Pex MHF

Type CAB412RF-0050-1-S

Sample Received Date Nov. 10, 2020

Testing Period Nov. 10, 2020-Nov. 18, 2020

Test Requested

No.	Test Item
1	IPX9K

Test Result(s): Please refer to the following pages.

Approved by

Hotline:400-6788

Zhao Yue Lei proved Signatory

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Date

Nov. 18, 2020

No.R83CEBFCC8

No.1351, Wanfang Road, Minhang District, Shanghai, China.



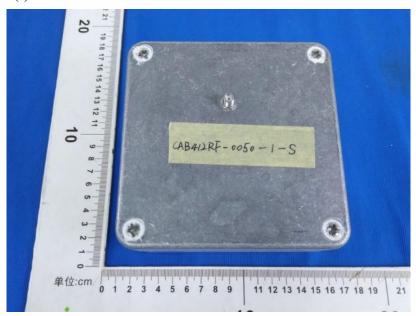
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Tested Sample(s)

Sample No.	Sample Name	Туре
	SMA Jack Nautilus SS with	
A2200397792101002	Silicone O-Ring to I-Pex	CAB412RF-0050-1-S
	MHF	

Sample Photo(s)





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Test Item: IPX9K

1. Test Equipment

Equipment Name	Model
Waterproof Test Chamber	AZRA1000B5

2. Environmental Conditions

Temperature: (18~28)°C; Humidity: (25~75)%RH

3. Test Standard

As requested by client and refer to ISO 20653:2013.

4. Test Condition

-a) The rotation speed of the turntable: (5 ± 1) r/min

-b) Water flow rate: 14~16 L/min

-c) Hydraulic pressure: 8000~10000 kPa

-d) Water temperature: (80 \pm 5) °C

-e) Nozzle: flat-fan nozzle 0 °, 30 °, 60 °, 90 °

-f) Distance from sample surface to nozzle: 100~150 mm

-g) Test duration: 30 s per position

5. Test Result(s)

Sample No.	Result(Visual inspection)	Conclusion
A2200397792101002	No water was observed in the sample by visual inspection	PASS
	after test.	

Hotline:400-6788-333 www.cti-cert.com E-mail:info@cti-cert.com Complaint call:0755-33681700 Complaint E-mail:complaint@cti-cert.com



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Test Photo(s)





Test Set-up Photo



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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.

*** End of Report ***

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;
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