



Report No. A223006571810103

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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	Stainless Steel SMA Right Angle Bulkhead Jack	Stainless Steel SMA Right Angle Bulkhead Jack
Type	RFPC-SMA22-FN-A-E	RFPC-SMA22-FN-A-S
Sample Receiving State	Normal	Normal
Sample Received Date	Feb. 22, 2023	
Testing Period	Feb. 22, 2023-Mar. 7, 2023	

**Test Requested**

No.	Test Item
1	IP6X

**Test Result(s):** Please see the following pages.Approved by Roger DiaoDate Mar. 7, 2023Roger xiao  
Approved Signatory

Centre Testing International Group Co., Ltd.

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

No. R372C759BB



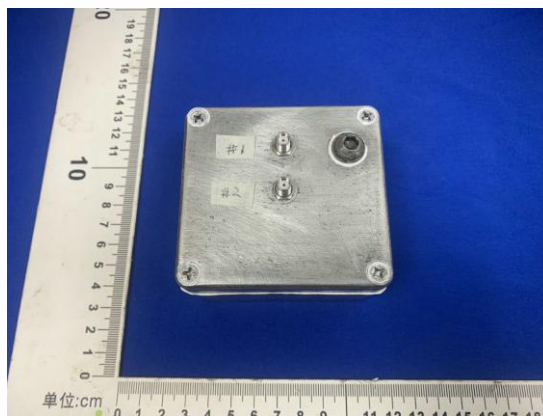
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**Tested Sample(s)**

Sample No.	Sample Name	Type	Quantity
A2230065718101001	Stainless Steel SMA Right Angle Bulkhead Jack	RFPC-SMA22-FN-A-E	1pc
A2230065718101002	Stainless Steel SMA Right Angle Bulkhead Jack	RFPC-SMA22-FN-A-S	1pc

**Sample Photo(s)**

A2230065718101001~A2230065718101002

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**Test Item: IP6X****1. Test Equipment**

Equipment Name	Model
IP4X test finger	SHQG-D1N
Dust Tester	KXT1410

**2. Environmental Conditions**

Temperature: 22.1℃; Humidity:46%RH

**3. Test Standard: IEC 60529:2013****4. Test Condition**

Use a test probe with a diameter of 1mm to probe the gap part of the sample with a force of 1N  
Put the sample in a negative pressure state, the pumping rate is 40-60 times the volume of the shell per hour, and the pressure difference between the pressure in the shell and the atmospheric pressure is less than 2kPa, and the test is continuously performed for 2h in the dust-proof test box.

**5. Test Result(s)**

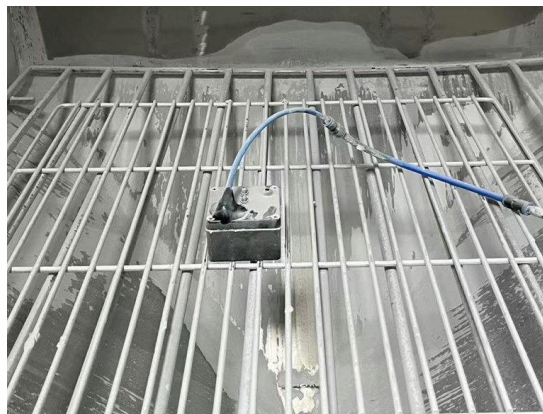
Sample No.	Criterion	Test Results(Visual inspection)	Conclusion
A2230065718101001	The test probe cannot enter the inside of the sample, and there is no dust inside the sample.	The test probe does not enter the interior of the sample, and no dust enters the interior	Pass
A2230065718101002		The test probe does not enter the interior of the sample, and no dust enters the interior	Pass

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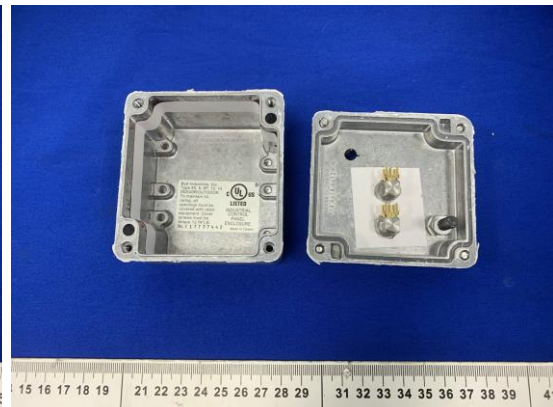
## Test Photo(s)



## Sample Photo(s) after the test



A2230065718101001~A2230065718101002



A2230065718101001~A2230065718101002

华测检测  
CNAS  
CALIP 001 / 120001

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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 \*\*\*

