



Report No. A223060165010100103

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Company Name GLOBAL CONNECTOR TECHNOLOGY LTD
Shown on Report
Address UNIT 301, 3RD FLOOR, BLOCK B, SEA VIEW ESTATE, 4-6 WATSON ROAD, NORTH POINT, HK

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

Sample Name USB Type C Receptacle, SMT Type, Top-mount, Horizontal 16Pin
Type USB4730-XX-A
Sample Receiving State Normal
Sample Received Date Nov. 16, 2023
Testing Period Nov. 16, 2023-Nov. 30, 2023

Test Requested

No.	Test Item
1	IP6X

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

Approved by

Roger Xiao

Date

Nov. 30, 2023

Roger xiao
Approved Signatory

Centre Testing International Group Co., Ltd.

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

No. RBABCEC22C

CTI 华测检测

Test Report

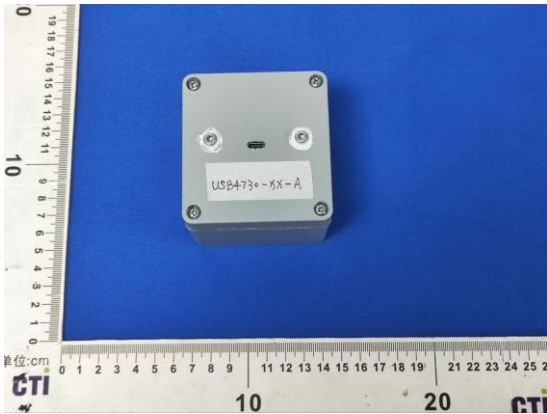
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Tested Sample(s)

Sample No.	Sample Name	Type	Quantity
A2230601650101001	USB Type C Receptacle, SMT Type, Top-mount, Horizontal 16Pin	USB4730-XX-A	1pc

Sample Photo(s)



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Test Item: IP6X

1. Test Equipment

Equipment Name	Model
1mm Test Probe	SHQG-D1N
Dust Tester	KXT1410

2. Environmental Conditions

Temperature:21.7℃; Humidity:57%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

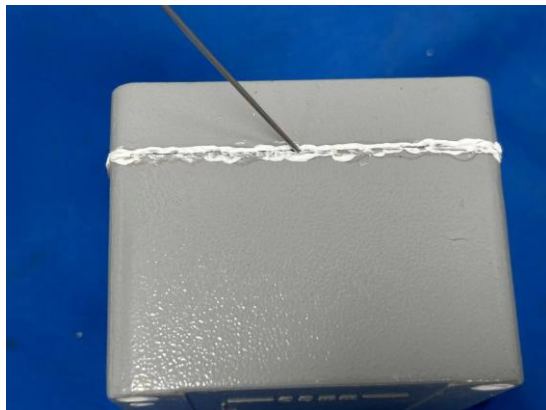
Put the sample in a negative pressure state, the pumping rate is 40-60 times the volume of the shell per hour, and the pressure difference between the pressure in the shell and the atmospheric pressure is less than 2kPa, and the test is continuously performed for 2h in the dust-proof test box

5. Test Result(s)

Sample No.	Criterion	Test result (Visual inspection)	Conclusion
A2230601650101001	The test probe can not enter into the sample, no dust entered into the sample.	The test probe can not enter into the sample, no dust entered into the sample.	Pass

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Test Photo(s)

A2230601650101001



A2230601650101001

Sample Photo(s) after the test

A2230601650101001

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 ***

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