



Report No. A223031651410102

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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 Micro USB Type B Receptacle, vertical, IP67
Type USB3510-30-C
Sample Receiving State Normal
Sample Received Date Jun. 29, 2023
Testing Period Jun. 29, 2023-Jul. 5, 2023

Test Requested

No.	Test Item
1	IP6X

Test Result(s): Please see the following pages.Approved by Roger XiaoDate Jul. 5, 2023Roger xiao
Approved Signatory

Centre Testing International Group Co., Ltd.

No. R3FBFCFAF
Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

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Tested Sample(s)

Sample No.	Sample Name	Type	Quantity
A2230316514101001	Micro USB Type B Receptacle, vertical, IP67	USB3510-30-C	1pc

Sample Photo(s)

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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:24.3℃; Humidity:60%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
A22303165141 01001	The test probe cannot enter the inside of the sample, and the inside of the sample is dustless.	The test probe cannot enter the inside of the sample, and the inside of the sample is dustless.	Pass



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Test Photo(s)



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Sample Photo(s) after the test



A2230316514101001



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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;
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*** End of Report ***

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