

Test Report



Report No. A2190235029101

Page 1 of 4

Applicant Global Connector Technology Ltd

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 Connector
Type USB3505-30-A
Sample Receiving State Normal
Sample Received Date Sep. 6, 2019
Testing Period Sep. 6, 2019-Sep. 12, 2019

Test Requested

No.	Test Item
1	IP6X

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

Approved by Roger Xiao

Date Sep. 16, 2019

Roger xiao
Approved Signatory

No. R263CA98E6

Centre Testing International Group Co., Ltd.

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



Test Report

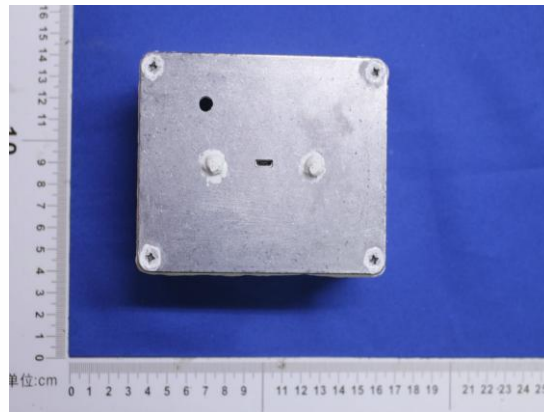
Report No. A2190235029101

Page 2 of 4

Tested Sample(s)

Sample No.	Sample Name	Type	Quantity
A2190235029101001	Micro USB Connector	USB3505-30-A	1pc

Sample Photo(s)



A2190235029101001



Test Report

Report No. A2190235029101

Page 3 of 4

Test Item: IP6X

1. Test Equipment

Equipment Name	Model
Test probe	Φ1.0mm
Dust Tester	KXT1410

2. Environmental Conditions

Temperature: 25 °C; Humidity: 54%RH

3. Test Standard: IEC 60529:2013

4. Test Condition

Apply a 1N force test probe to the gap portion of the sample using a 1 mm diameter test probe

Place the sample under negative pressure (extraction rate:380 mL/min, 40-60 times of shell volume per hour; pressure inside the shell and atmospheric pressure: 0.15kPa) and place in a dust test chamber containing 2kg/m³ talcum powder, continuous test 2 h

5. Test Result(s)

Sample No.	Criterion	Test result(Visual inspection)	Conclusion
A2190235029101001	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

Test Report

Report No. A2190235029101

Page 4 of 4

Test Photo(s)

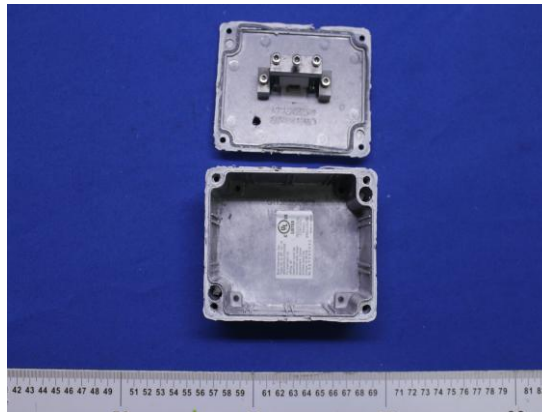


A2190235029101001



A2190235029101001

Sample Photo(s) after the test



A2190235029101001

*** End of Report ***

Statement:

- 1.This report is considered invalid without approved signature, special seal and the seal on the perforation;
- 2.The sample(s) and sample information was/were provided by the client 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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