



Report No. A223046899610102 Page 1 of 4

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, Mid-mount, Horizontal, IP67, 16Pin

Type USB4720-03-A

Sample Receiving State Normal

Sample Received Date Sep. 11, 2023

Testing Period Sep. 11, 2023-Sep. 15, 2023

Test Requested

No.	Test Item	
1	IP6X	

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

ved Signatory

group Co., Ltd.

Approved by

Date

Sep. 15, 2023

No. R2E6CBBD69

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

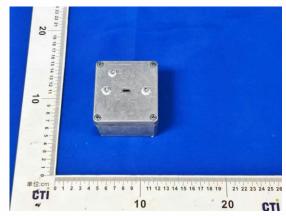


Report No. A223046899610102 Page 2 of 4

Tested Sample(s)

Sample No.	Sample Name	Туре	Quantity
A2230468996101001	USB Type C Receptacle, Mid-	USB4720-03-A	1pc
	mount, Horizontal, IP67, 16Pin		r ·

Sample Photo(s)



A2230468996101001





Report No. A223046899610102 Page 3 of 4

Test Item: IP6X

1. Test Equipment

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

2. Environmental Conditions

Temperature: 24.9℃ Humidity: 55%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)

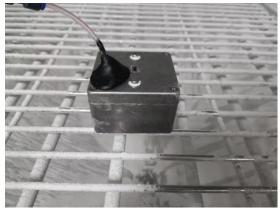
Sample No.	Criterion	Test Results (Visual inspection)	Conclusion
A22304689961 01	_	The test probe does not enter the interior of the sample, and no dust enters the interior	Pass

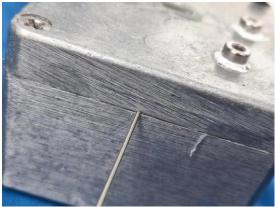




A223046899610102 Page 4 of 4 Report No.

Test Photo(s)





A2230468996101001

A2230468996101001

Sample Photo(s) after the test





A2230468996101001

A2230468996101001

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 ***

