



# TEST REPORT

On Behalf of

Shenzhen QIJIE Electronic CO., LTD

2F Building 21th, Chuangye RD, Shilongzai Industrial Park Shiyan, Baoan District,  
Shenzhen, GD, China

LED Strip Connector

Model:Hippo-M SDP

**Test Standard:** : EN 60695-11-5:2017

**Report Number** : GVTS250514104

**Test Date** : May. 19 - May. 26, 2025

**Date of Report** : May. 28, 2025

**Prepared By** : **ShenZhen GVT Testing Technology Co., Ltd.**

Room 504, Unit 1, Building 4, Zhaofuda Industrial Zone, Hongqiaotou  
Community, Yanluo Street, Bao 'an District, Shenzhen, Guangdong, China.

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<b>TEST REPORT</b> <b>EN 60695-11-5:2017</b> <b>Fire hazard testing - Part 11-5: Test flames - Needle-flame test method - Apparatus, confirmatory test arrangement and guidance</b>	
Report reference No.....	: GVTS250514104
Date of issue.....	: May. 28, 2025
<b>Testing laboratory</b>	
Testing Laboratory Name...	: ShenZhen GVT Testing Technology Co., Ltd.
Address.....	: Room 504, Unit 1, Building 4, Zhaofuda Industrial Zone, Hongqiaotou Community, Yanluo Street, Bao 'an District, Shenzhen, Guangdong, China.
Test location.....	: (Same as above)
<b>Client</b>	
Name.....	: Shenzhen QIJIE Electronic CO., LTD
Address.....	: 2F Building 21th, Chuangye RD, Shilongzai Industrial Park Shiyan, Baoan District, Shenzhen, GD, China
<b>Test specification</b>	
Standard.....	: EN 60695-11-5:2017
Test procedure.....	: Safety report
Procedure deviation.....	: N.A.
Non-standard test method.....	: N.A.
Test Report Form No.....	: IEC 60695-11_1E
TRF originator .....	: UL(US)
Master TRF .....	: Dated 2022-04-14
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<b>Test item</b>	
Description.....	: LED Strip Connector
Model No. ....	: Hippo-M SDP
Other models .....	: N/A
Trade Mark.....	: N/A
Manufacturer.....	: Shenzhen QIJIE Electronic CO., LTD
Address.....	: 2F Building 21th, Chuangye RD, Shilongzai Industrial Park Shiyan, Baoan District, Shenzhen, GD, China
Models difference.....	: N/A



**Possible test case verdicts:**

- test case does not apply to the test object..... : N(N/A)
- test object does meet the requirement..... : P(Pass)
- test object does not meet the requirement..... : F(Fail)

**Testing..... :**

Date of receipt of test item..... : May. 14, 2025  
 Date (s) of performance of tests..... : May. 19 - May. 26, 2025  
 Sample appearance and function are in normal condition, yes or no..... : Yes  
 Ambient temperature..... : 24.7 °C  
 Ambient humidity..... : 54%

**General remarks:**

The test results presented in this report relate only to the object tested.  
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 Laboratory GVT. The authenticity of this Test Report and its contents can be verified by contacting GVT, responsible for this Test Report.  
 "(see Enclosure #)" refers to additional information appended to the report.  
 "(see appended table)" refers to a table appended to the report.  
 Throughout this report a ☐ comma / ☒ point is used as the decimal separator.

**Summary of testing:**

The submitted sample were tested and found to compliance with requirements of the standards  
 EN 60695-11-5:2017

**Testing procedure and testing location**

Laboratory name : ShenZhen GVT Testing Technology Co., Ltd.  
 Testing location/address : Room 504, Unit 1, Building 4, Zhaofuda Industrial Zone, Hongqiaotou Community, Yanluo Street, Bao 'an District, Shenzhen, Guangdong, China.  
 Testing procedure : TL ☒ RMT ☐ SMT ☐ WMT ☐ TMP ☐

Tested By : Keith Zhu  
 (Test Engineer)

*Keith Zhu*

Reviewed By : Clare Wen  
 (Supervisor)

*Clare Wen*

Approved By : Peter Chen  
 (Chief Engineer)



## EN 60695-11-5:2017

Section	Requirement + Test	Result - Remark	Verdict
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Needle-flame test	<p>Test conditions: The surface tested and point of application of the needle-flame: Center point Test time: 30 s</p> <p>Requirements: A) There is no ignition of the specified layer and, after the removal of the needle-flame, there is no flame and no glowing of the test specimen. B) Flames or glowing of the test specimen and the surrounding parts extinguish within 30 s after the removal of the needle-flame, that is <math>t_b &lt; 30</math> s. Also, the surrounding parts have not burnt away completely and there has been no ignition of the specified layer.</p>	<p>The sample has no burning; the surrounding parts have not burnt away completely and there has been no ignition of the specified layer or wrapping tissue.</p>	P
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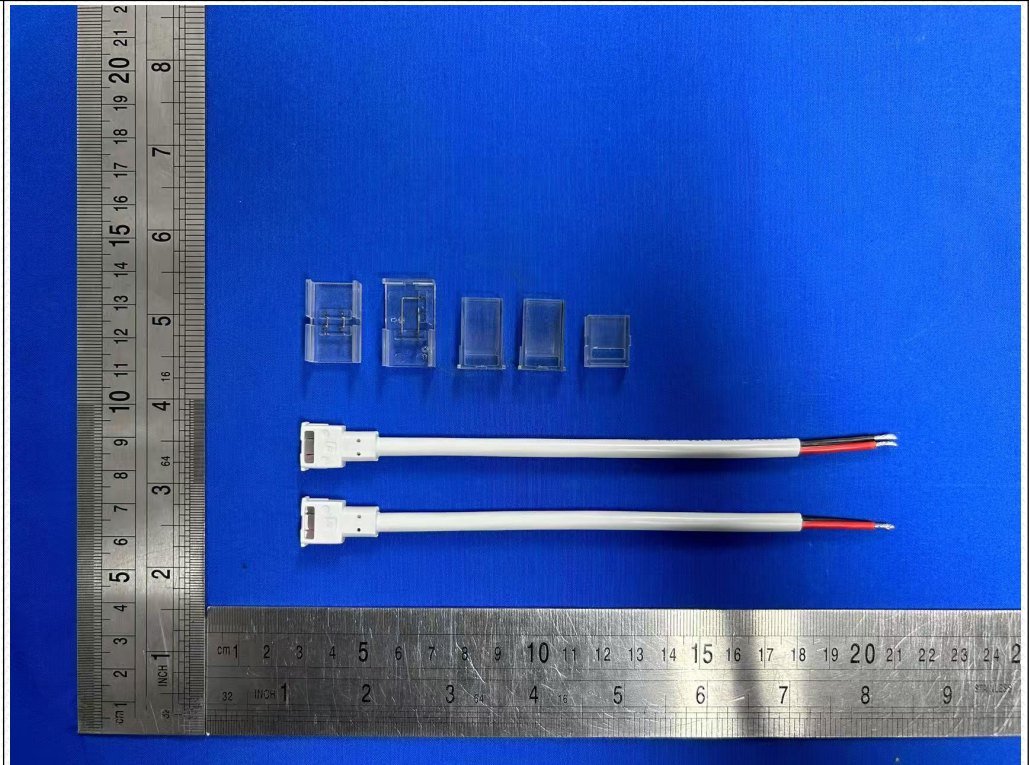


## Photo Documentation

### Photo 1

View:

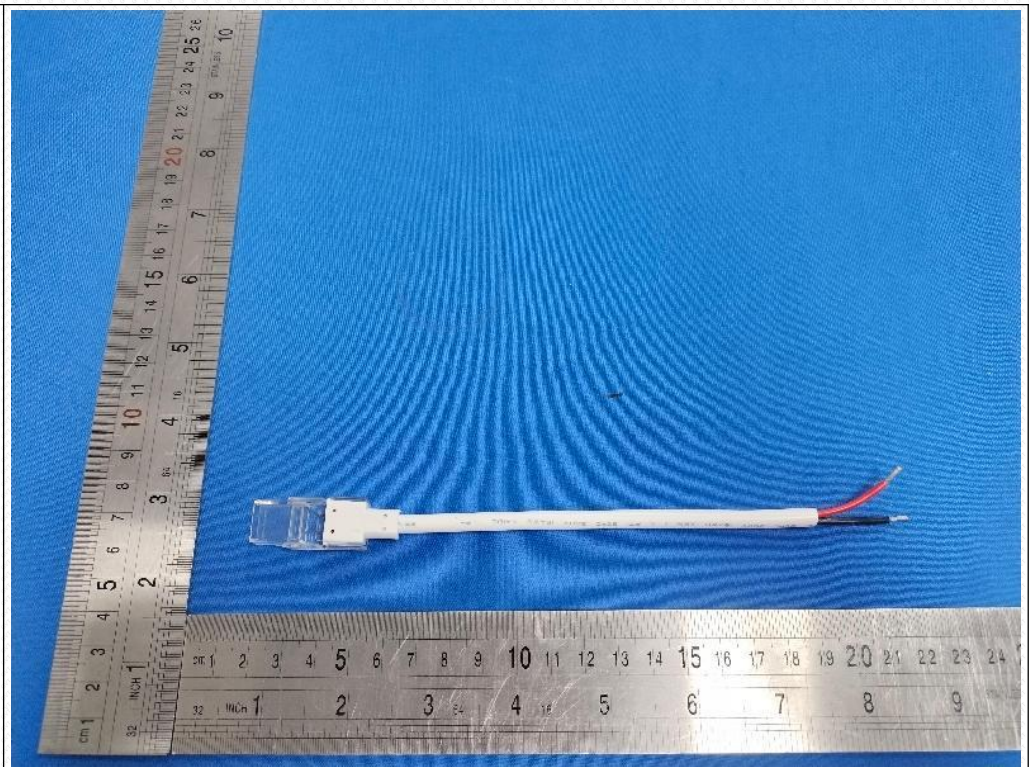
- ☒ front
- ☐ rear
- ☐ right side
- ☐ left side
- ☐ top
- ☐ bottom
- ☐ internal



### Photo 2

View:

- ☒ front
- ☐ rear
- ☐ right side
- ☐ left side
- ☐ top
- ☐ bottom
- ☐ internal

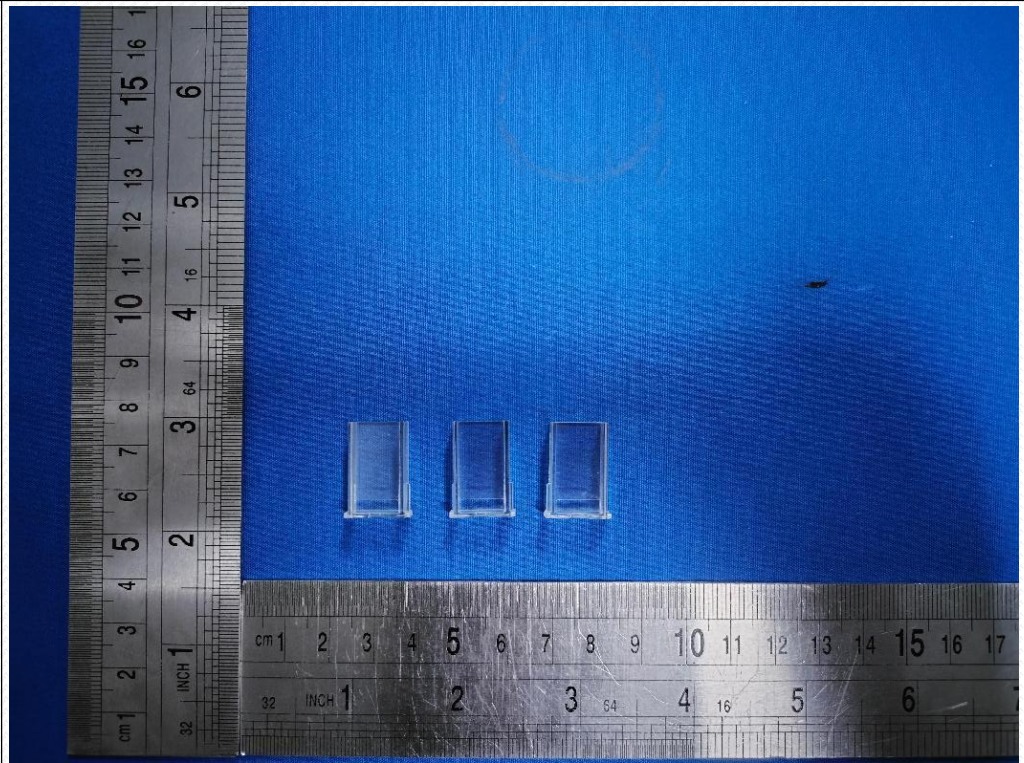




**Photo 3**

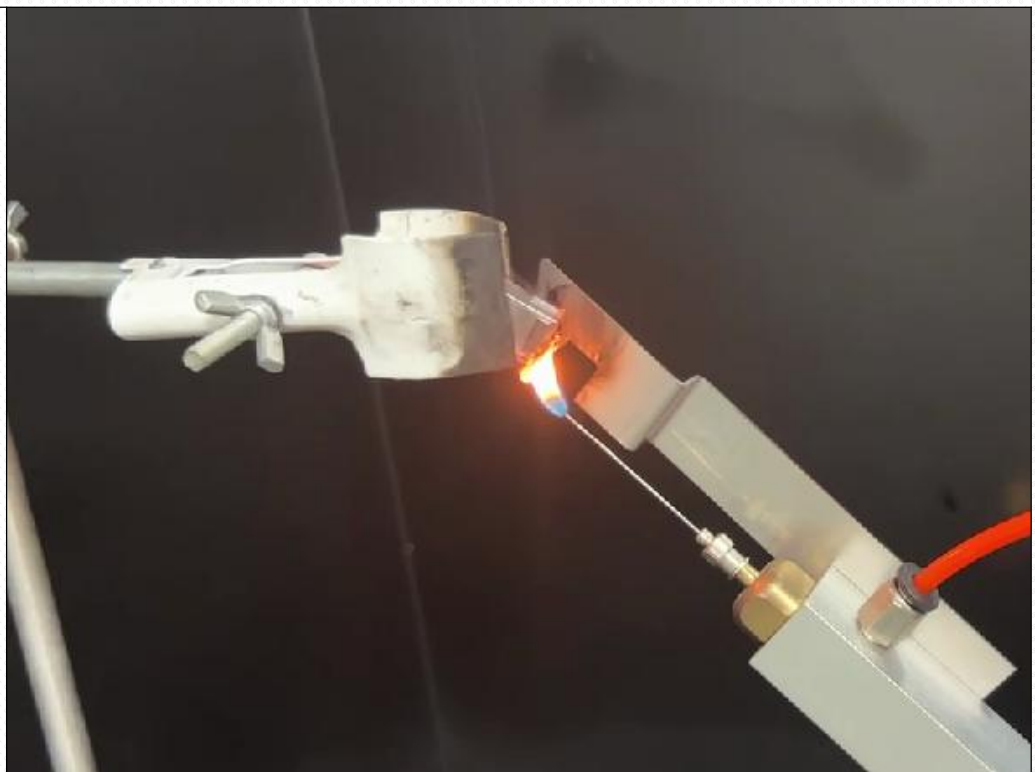
View:

- ☒ front  
☐ rear  
☐ right side  
☐ left side  
☐ top  
☐ bottom  
☐ internal

**Photo 4**

View:

- ☐ front  
☐ rear  
☐ right side  
☐ left side  
☐ top  
☐ bottom  
☐ internal

**\*\*\*End of Report\*\*\***