

GLOW-WIRE IGNITION & TRACKING TESTS FOR JAPANESE POWER CONNECTORS

Declaration of Conformity for MAG products:

CB-N-J-SPE

CB-N-J-90

CB-N-J-6M

CB-8-J

CB-3-J

We declare under our sole responsibility the products to which this declaration relates are in conformity with the Japanese tracking and glow wire tests specified in JIS C 2134-2007 and JIS C 60695-2-11-2007

Yung-Li Co. Ltd
Da Pu Industrial Zone
Chang Ping Town
Dong Guan City
Guang Dong
523571 PR China

2015.09.23

Sky Yang

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Signature



检验报告

TEST REPORT

NAME OF SAMPLE: Plug

CLIENT: Yung Li Co., Ltd.

CLASSIFICATION OF TEST: Commission Test

Vkan Certification & Testing Co., Ltd.




检验报告

TEST REPORT

No.: GJW2014-4187

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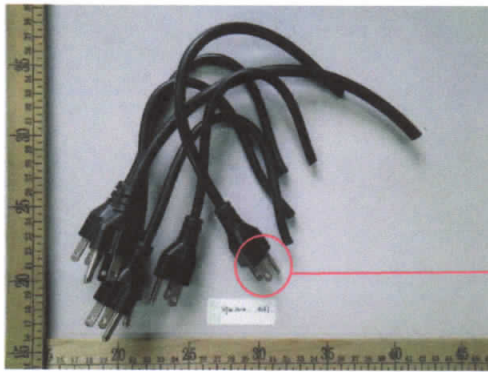
Name of product: Plug	Trade mark: —
Type/Model: YP-12 7A 125V	Sample status: —
Manufacture: Yung Li Co., Ltd.	Commissioned by: Yung Li Co., Ltd.
Manufacture Address: Da Pu Industrial Zone, Chang Ping Town, Dong Gu an City, Guang Dong 523571, China	Commissioner address: Da Pu Industrial Zone, Chang Ping Town, Dong Gu an City, Guang Dong 523571, China
Quantity of sample: 6 pieces	Sampled by: —
Sample identification: —	Sampling at(place): —
Means of receiving: Submitted by the client	Means of sampling: —
Classification of test: Commission Test	Sampling date: —
Receiving date: 2014.12.23	Completing date: 2014.12.30
Tested according to: JIS C 60695-2-11-2007 JIS C 2134-2007	Test items: Glow-wire test Proof tracking index test (PTI)
<p>Test conclusion:</p> <p style="text-align: center;">Glow-wire test and Proof tracking index test (PTI) has been conducted on the samples according to JIS C 60695-2-11-2007 and JIS C 2134-2007 on the request of the client. The result is presented on pages 4-5.</p> <div style="text-align: right; margin-top: 20px;">  <p>Seal of CVC Date of issue: December 30, 2014</p> </div>	

Approved by: *Lin Gengui*

Chen Li
Reviewed by: *Chendi*

Guo Jin
Tested by: *GuoJin*

Description and illustration of the sample:



Before the test picture



After the Glow-wire test picture



After the PTI test picture

Description of the sampling procedure:

—

Description of the deviation from the standard, if any:

—

Remarks:

—

Glow Wire

Product name	Plug		Commissioner	Yung Li Co., Ltd.				
Type/Model	YP-12 7A 125V		Material	—				
Test Result								
Test parts	Temperature °C	t_a (s)	Flame height (mm)	t_i (s)	$t_e \leq t_a + 30$ (s)	Burning of paper	Scorch of wood board	Result
plug (scarfskin)	750	30	0	Not burning	$t_e = 0$	No	No	Pass
<p>t_a:Duration of the application of glow wire; t_i:Time from application of glow wire up to the ignition of sample or wrap paper; t_e:Time from application of glow wire up to cease of burning.</p>								

PTI Test Report

Product name	Plug (scarfskin)	Client	Yung Li Co., Ltd.
Sample identification	—	Type	YP-12 7A 125V

1. Sample dimension: / mm, Thickness: / mm;
Sample dimension at least 15 mm×15 mm×3 mm

2. Surface status: Smooth and flat

3. Test condition:

(1)Test ambient condition: 21 °C, relative humidity: 56 %

(2)Pre-conditioning: 23°C 55% 24h

(3)Test voltage: PTI 400 V

Drop interval time: 30 ± 1 s、 height:30~40mm

The mass of the sequence of 50 drops shall lie between 0.997g~1.147g

Pressure of electrode: 1.0 ± 0.05N

Solution: A

Criteria:

Test fails if one of the following conditions occurs:

(1) Sample surface current ≥ 0.5A delay 2s

(2) Sample surface current <0.5A, but ignited

4. Test result:

Result: PTI400 Pass

注 意 事 项 Important

1. 报告无检验单位公章无效;

The test report is invalid without the official stamp of CVC;

2. 未经本试验室书面同意, 不得部分地复制本报告;

Any photocopies or part photocopies of the test report are forbidden without the written permission from CVC;

3. 报告无主检、审核、批准人签名无效;

The test report is invalid without the signatures of Author and Reviewer;

4. 报告涂改无效;

The test report is invalid if altered;

5. 对检验报告若有异议, 请于收到报告之日起十五天内向检验单位提出;

Objections to the test report must be submitted to CVC within 15 days;

6. 一般情况, 委托检验结果仅对所检验样品有效;

Generally, commission test is responsible for the tested samples only;

7. 检验结果中“—”表示“不适用”, “/”表示“未检验”。

As for the test result, “—” means “not applicable”, “/” means “not checked”.

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