

Test Report

Report No.: XKS2017R0828033E-05

Client : Dongguan Finecables Co., Ltd.

Client Address: No.B5 Building, Nanmian Industrial Zone, Humen
Town,Dongguan City, Guangdong Province, China.

Sample Name: Push-pull

Sample Model: 2B

Test Date: 2017.08.28~2017.09.27

Test Standard: IEC 60068-2013

Test Item: Environmental testing

Test Result: See the following report

Tester: Wei.Wang Verifier : Taylor.Chen Inspector: Leo.Cao

Engineer: wei.wang Engineer: Taylor.Chen Director: Leo-Cao

Shenzhen Xunke Standards Technical Services Co., LTD

Issue Date: 2017.09.30

*The results relate only to the items tested, This report is considered invalidated without the special seal for quality inspection, Report to alter is invalid, Copy report section is invalid. Please contact with us within 15 days after you received the report if you have any questions with it.

Shenzhen Xunke Standards Technical Services Co., LTD
Add.:402/4F, Building A, Hongwan business center, Gushu community,
Xixiang street, Bao'an district, Shenzhen city, China.
Tel: (+86)-0755-23727890 Fax: (+86)-0755-23727890
Web.: <http://www.xktest.cn> E-mail: cs@xktest.cn
P.C.: 518126

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Detection Category	<input checked="" type="checkbox"/> Commissioned test <input type="checkbox"/> Routine test <input type="checkbox"/> Evaluation test <input type="checkbox"/> Type test	
Sample Source	<input checked="" type="checkbox"/> Client to send samples <input type="checkbox"/> Sampling	
Total sample volume	2PCS	
Sample No.	Sample No.: 1#	
Sample Appearance	The shape of sample: <input type="checkbox"/> Square <input checked="" type="checkbox"/> Circular <input type="checkbox"/> Irregular shape <input type="checkbox"/> Others _____ The color of sample: <input checked="" type="checkbox"/> monochromatic <input type="checkbox"/> multicolor <input type="checkbox"/> Others _____	
Sample composition and accessories	Composition: / Accessories: /	
Sample Package	<input type="checkbox"/> Packing _____ <input checked="" type="checkbox"/> Not Packaged	
Sample quality status	Before test,the declaration of sample state from client: <input checked="" type="checkbox"/> Qualified products <input type="checkbox"/> unqualified products <input type="checkbox"/> Trial products <input type="checkbox"/> Others _____ The change of samples after test: <input type="checkbox"/> Yes _____ <input checked="" type="checkbox"/> No	
Environmental conditions	Temperature: 25±3℃	Relative humidity: 50±10%
Sampling method	-	
Sampling standard or specification	-	
Sampling plan	-	
Sampling time	-	
Sampling locations	-	
Sampling personnel	-	

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1. Test requirement

According to IEC 60068-1-2013, environmental testing.

2. Test condition

High temperature test conditions

Temperature	Temperature change rate	Duration	Normal temperature recovery time
175°C	1°C/min	96h (4d)	2h

Low Temperature Test Conditions

Temperature	Temperature change rate	Duration	Normal temperature recovery time
-55°C	1°C/min	96h (4d)	2h

Constant humidity and heat test conditions

Temperature	Temperature change rate	Duration	Normal temperature recovery time	Temperature
40°C	93%RH	1°C/min	504h (21d)	2h

3. Test equipment

Equipment name	Model	Calibration date
Temperature Humidity Test Chamber	MHU-225	2017.03.19~2018.03.18

4. Test result

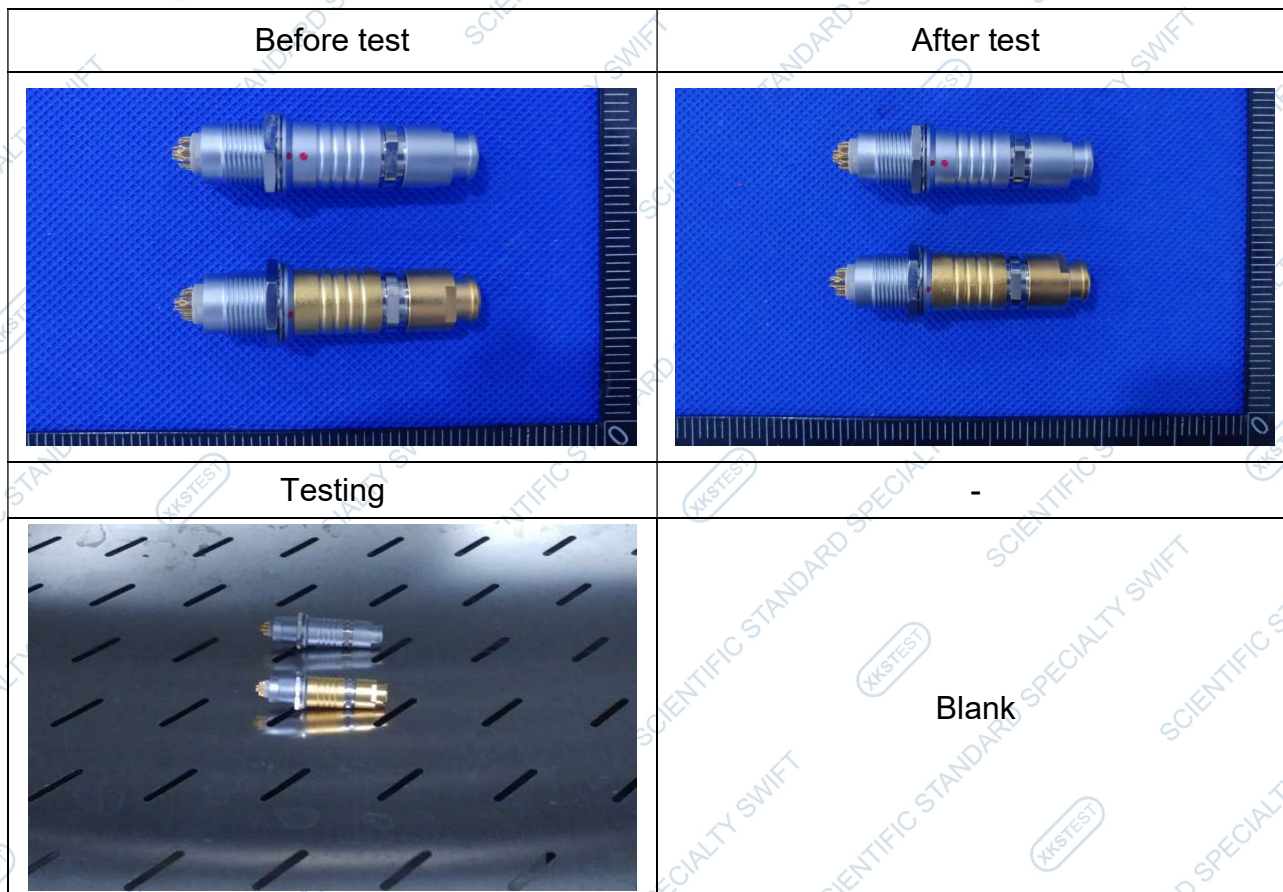
Sample name	Mode	Test item	Requirement	Result	Determine
Push-pull	2B	High temperature test	Connectors are not allowed to suffer from functional damage after testing.	After testing, there is no functional damage and the function is normal.	Pass
		Low Temperature Test		After testing, there is no functional damage and the function is normal.	Pass
		Constant humidity and heat test		After testing, there is no functional damage and the function is normal.	Pass

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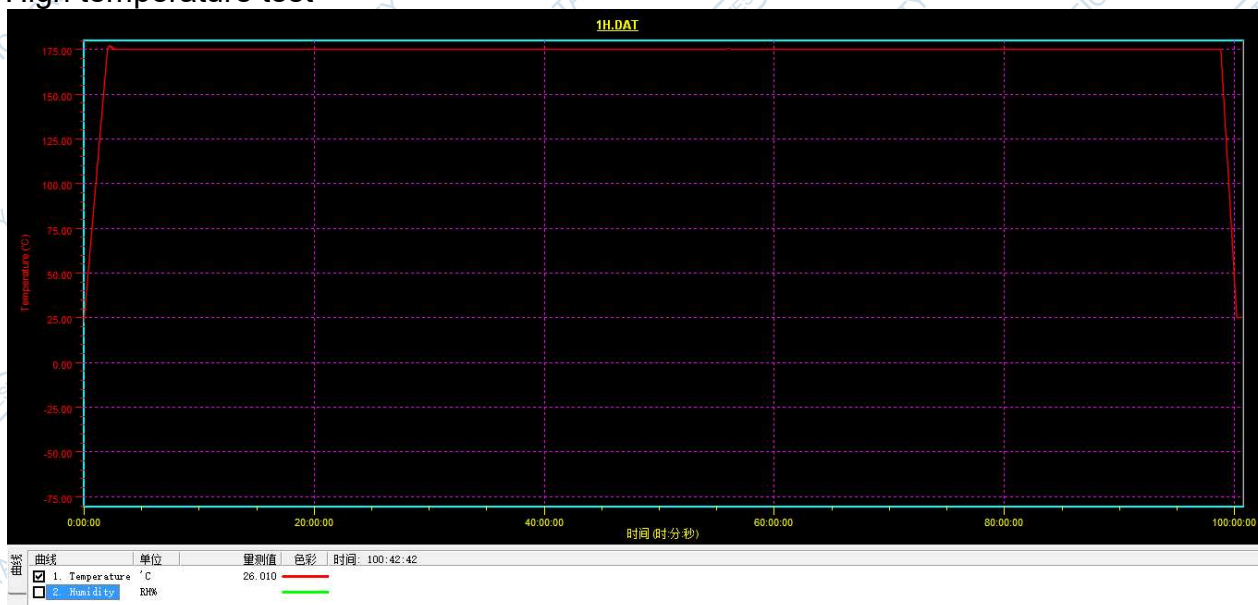
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5. Photo of Sample



6. Test curve

High temperature test



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6. Test curve Low Temperature Test



Constant humidity and heat test



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1.对本报告有异议，请在收到报告十五日之内书面提出。

There is any discrepancy in this report, please after receipt of the report made in writing within 15 days.

2.本报告无讯科标准报告章及签名无效。

This report is considered invalidated without the Special Seal for Inspection of the XKS.

3.委托单位对样品的代表性和资料的真实性负责，否则本单位不承担任何相关责任。

The authorized agencies responsible for the authenticity of the representative of the sample and the information, otherwise, the unit does not undertake any responsibility.

4.本报告仅对所测样品负责，不做为社会公正数据使用。对于测试数据的使用及使用所产生的直接或间接损失及一切法律后果，本单位不承担任何经济和法律后果。

This report is only responsible for the test sample, not as a social justice data usage. For the use of test data and the use of direct or indirect losses and legal consequences, My company does not undertake any economic and legal responsibility.

5.不可重复性或不可复测的样品，委托单位放弃复测的权利。

Do not repetitive or retest samples, entrust unit giving up of retest.

6.任何时候，未经讯科标准书面批准，不得部分复制检测报告。

At any time ,without the written approval of XKS report shall not be part of the copy detection.

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My company has the right to the complete test after processing the measured samples.

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My company to ensure that the test objective, impartial to entrust units of the commercial information, technical documents such as commercial secrets confidential obligations.

--End of Report--