

## Test Report

No. SHAEC1504174601

Date: 24 Mar 2015

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SHANGHAI RICHENG ELECTRONICS CO.,LTD  
XINSHENG INDUSTRIAL AREA,ZHELIN,FENGXIAN,SHANGHAI

The following sample(s) was/were submitted and identified on behalf of the clients as : METAL FLEXIBLE CONDUIT; METAL FLEXIBLE CONDUIT

SGS Job No. : SP15-006661 - SH  
Composition : TPU+METAL  
Model No. : MCR-HF  
Composition : TPU+METAL  
Model No. : MCR-HF  
Date of Sample Received : 18 Mar 2015  
Testing Period : 18 Mar 2015 - 20 Mar 2015  
Test Requested : Selected test(s) as requested by client.  
Test Method : Please refer to next page(s).  
Test Results : Please refer to next page(s).

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.



Marry Ma  
Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA15-041746.001	Slivery metal part
SN2	SHA15-041746.002	Black soft solid

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL )
- (4) "-" = Not Regulated

**Halogen**

Test Method : With reference to EN 14582: 2007, analysis was performed by Ion Chromatograph (IC).

<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>	<u>002</u>
Fluorine (F)	mg/kg	50	ND	ND
Chlorine (Cl)	mg/kg	50	ND	ND
Bromine (Br)	mg/kg	50	ND	ND
Iodine (I)	mg/kg	50	ND	ND



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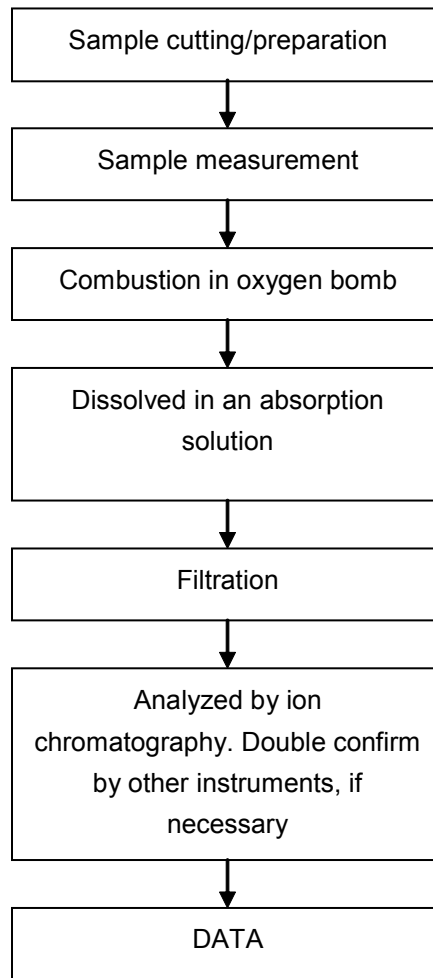
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ATTACHMENTS

**Halogen Testing (oxygen bomb) Flow Chart**

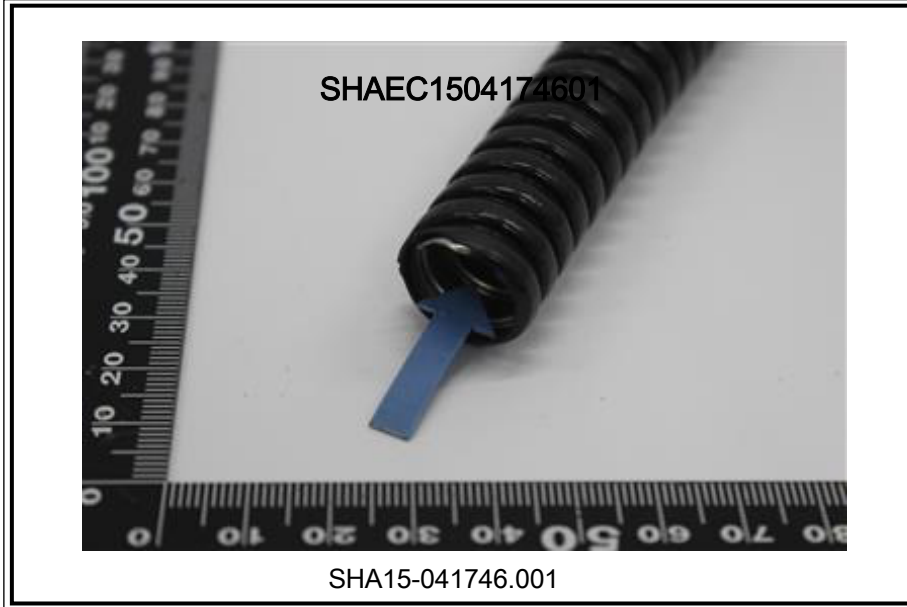
- 1) Name of the person who made testing: Sisily Yin
- 2) Name of the person in charge of testing: Linda Li



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Sample photo:



SGS authenticate the photo on original report only

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



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