

## Test Report

No. CANEC1609178707

Date: 25 May 2016

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3F ELECTRONICS INDUSTRY CORP.,LTD.

NO.5,ZHENXING RD,LIYUHE INDUSTRY PARK,LOU VILLAGE,GONGMING STREET,BAOAN DISTRICT,SHENZHEN

The following sample(s) was/were submitted and identified on behalf of the clients as : XLPO wire and cable

SGS Job No. : CP16-030456 - SZ

Model No. : UL3321 18AWG Red

Client Ref. Info. : UL3194、3195、3196、3199、3302、3312、3368、3376、3377、3385、  
3456、3463、3464、3564、3167、3173、3182、3236、3265、3266、3271、  
3288、3239、3289、3290、3295、3297、3298、3300、3301、3320、3321、  
3328、3331、3343、3344、3346、3351、3352、3386、3398、3384、3478、  
3484、3415、3417、3423、3424、3435、3436、3440、3447、3448、3469、  
3472、3473、3485、3491、3492、3505、3569、3596、3597、3598、3599、  
3613、3633、3688、3691、10368、10193、10266、1914、1927、1764、  
1505、1385、QB-C、QB-D、FL2X、FLR2X、FLR31Y、HDPE、FL2Y、  
QFR-0815,QFR-125、GXL、SXL、TXL、SGX、GPTH、JYJ-125、  
JYJ-150、AEX、AESSX、H05Z-K、H07Z-K、4413、1422、1385、  
3584 and Xlpe tube and Electric wire electric cable series

Date of Sample Received : 19 May 2016

Testing Period : 19 May 2016 - 24 May 2016

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 Co., Ltd. Guangzhou Branch



Almay Gao  
Approved Signatory



SGS-CSTC Standards Technical Services Co., Ltd.  
Guangzhou Branch Testing Service Chemical Laboratory

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Test Results :

## Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN16-091787.004	Red plastic jacket w/ black printing

Remarks :

- (1) 1 mg/kg = 1 ppm = 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).

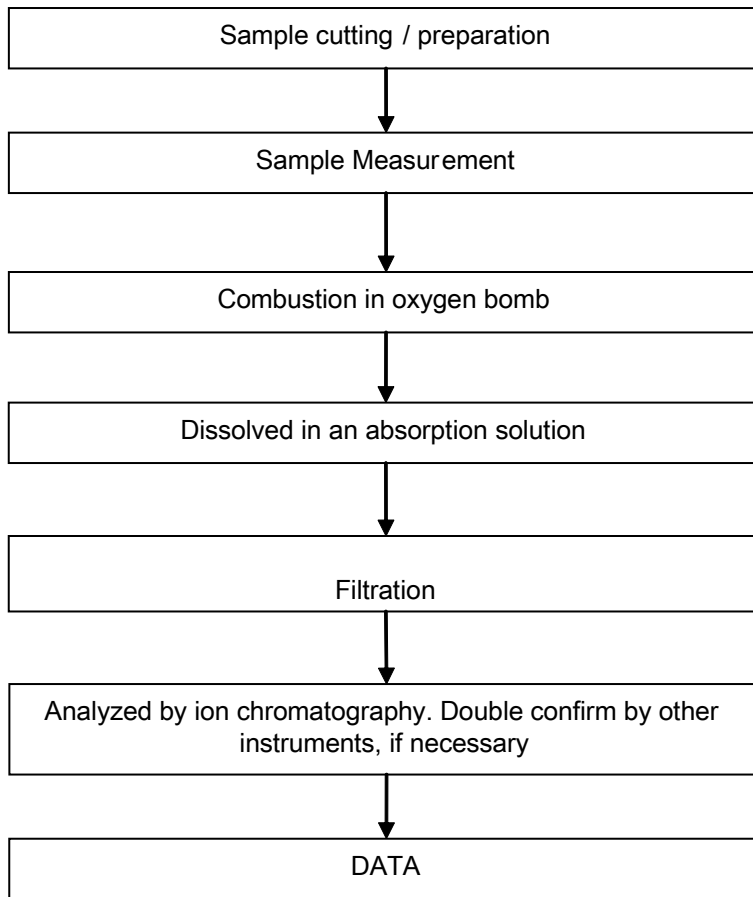
Test Item(s)	Unit	MDL	004
Fluorine (F)	mg/kg	50	ND
Chlorine (Cl)	mg/kg	50	ND
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND



ATTACHMENTS

Halogen Testing Flow Chart

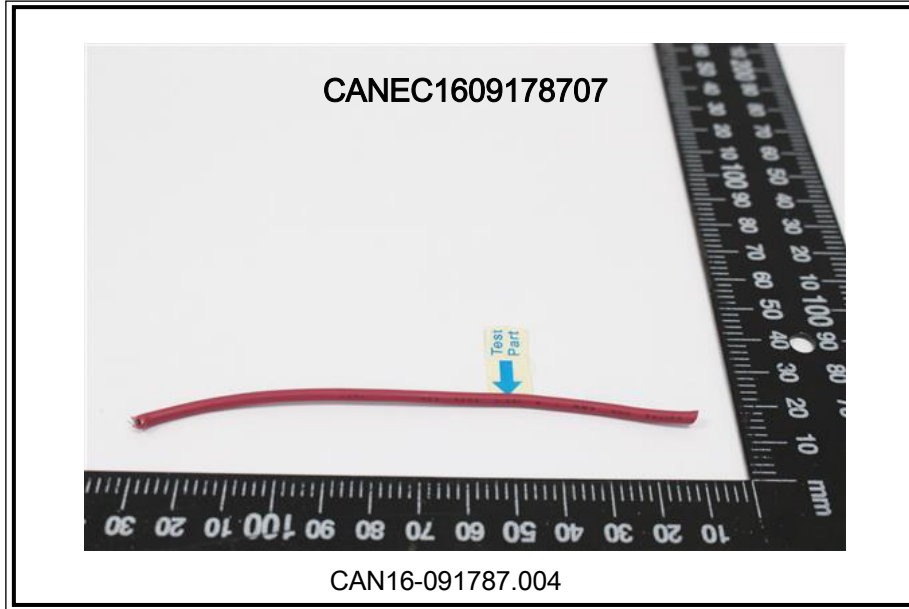
- 1) Name of the person who made testing: Hanming Xiao
- 2) Name of the person in charge of testing: Bella Wang



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Sample photo:



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