

Test Report

No. CANEC1416578101

Date: 13 Oct 2014

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TOPDIODE MANUFACTURING COMPANY LIMITED

ROOM 1318-19,HOLLYWOOD PLAZA,610 NATHAN ROAD,MONGKOK,KOWLOON,HK

The following sample(s) was/were submitted and identified on behalf of the clients as : METALLIZED FILM CAPACITOR

SGS Job No. : CP14-053806 - GZ
Date of Sample Received : 13 Jan 2014
Testing Period : 13 Jan 2014 - 16 Jan 2014
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 Ltd.

Yan

Yan Lee
Approved Signatory



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

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN14-165781.001	Brown material w/ white printing
SN2	CAN14-165781.002	Silvery film(2#)
SN3	CAN14-165781.003	Silvery metal pin

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).

<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>	<u>002</u>	<u>003</u>
Fluorine (F)	mg/kg	50	ND	ND	ND
Chlorine (Cl)	mg/kg	50	385	ND	ND
Bromine (Br)	mg/kg	50	ND	ND	ND
Iodine (I)	mg/kg	50	ND	ND	ND

Remark: Results & photo(s) of this report refer to test report CANEC1400547301.



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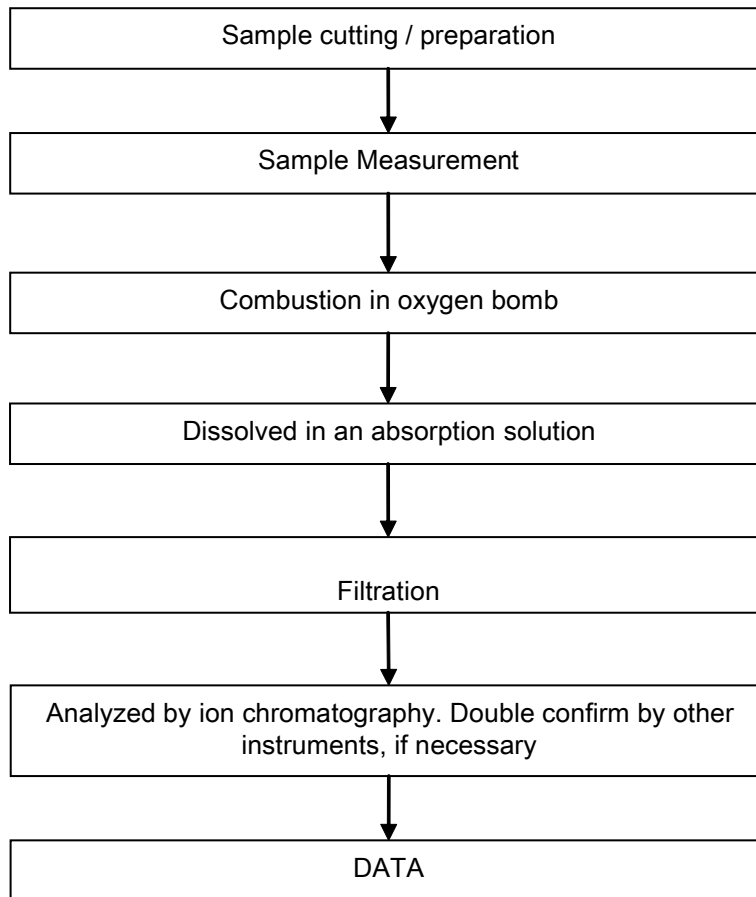
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ATTACHMENTS

Halogen Testing Flow Chart

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

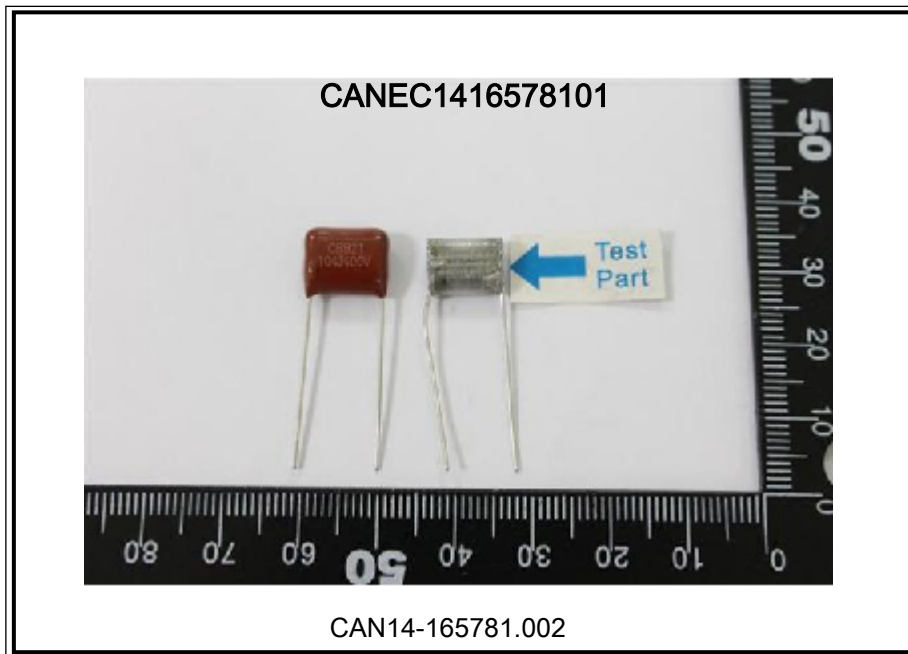
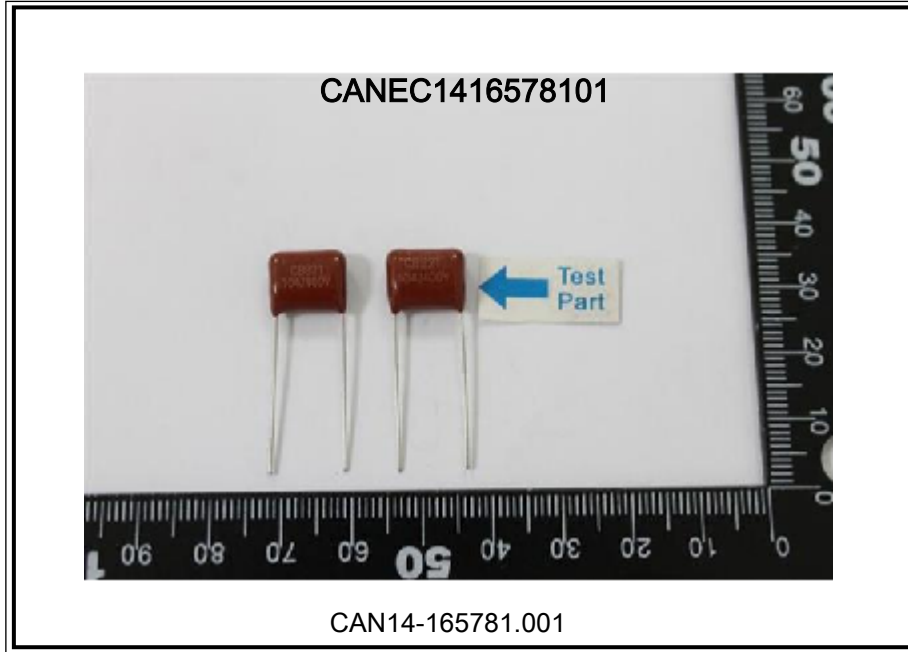


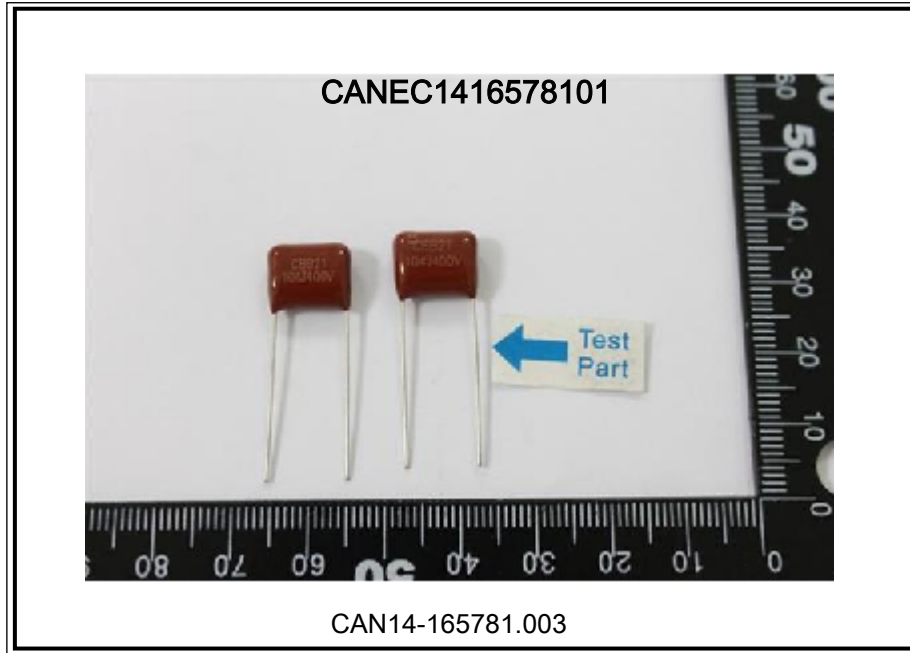
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Sample photo:





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*** End of Report ***