

Test Report

No.: CANEC23003359601

Date: May 26, 2023

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Client Name: TAIXING LONGTENG ELECTRONIC CO.,LTD.

Client Address: TAIXING LONGTENG ELECTRONICS CO., LTD. SOUTH FACTORY, EAST FACTORY

Sample Name: LEAD FRAME

Model No.: TO-252

Client Ref. Information: Please see attachments

The above sample(s) and information were provided by the client.

SGS Job No.: SZP23-002181

Sample Receiving Date: May 22, 2023

Testing Period: May 22, 2023 ~ May 25, 2023

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
Halogen	See Results

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Arsene Ye

Arsene Ye
Approved Signatory

scan to see the report



1256D007



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CAN23-0033596-0001.C001	Copper-colored metal with silvery plating

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 14582:2016, analysis was performed by IC.

Test Item(s)	Unit(s)	MDL	A1
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.



SGS-CTC Standards Technical Services Co., Ltd.
Guangzhou Branch Technical Laboratory

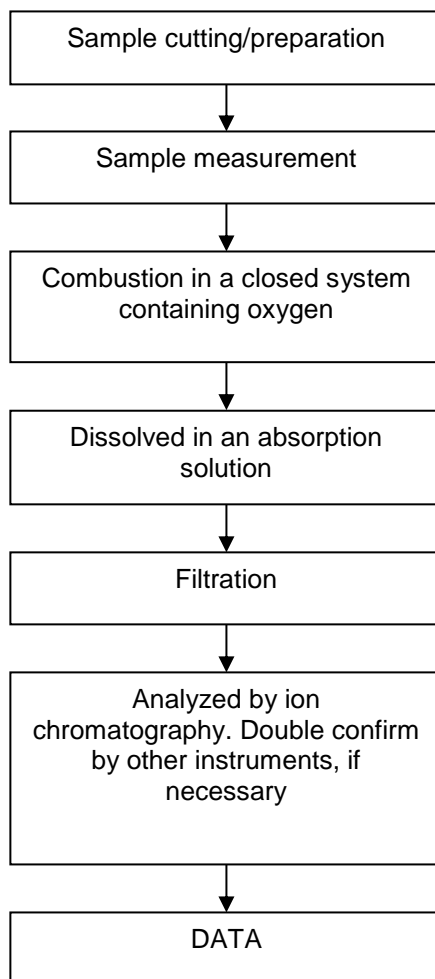
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Halogen Testing Flow Chart



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Attachment:

TO-126Cu, TO-126P, TO-126W-2D, TO-126D, TO-126F, TO-126-0.4-LT, TO-126S-0.4-LT, TO-126W, TO-126WD, TO-126H, TO-126DS, TO-126WT, TO-126-2R, TO-220AB, TO-220, TO-220C/CJ/CB/H, TO-220HW, TO-263, TO-220EW-X, TO-220EW-K, TO-220ST, TO-220SD-H, TO-220FY, TO-220FY-G, TO-220FY-2R, TO-263-3L, TO-263-5L, TO-220AB, TO-220, TO-220C/CJ/CB/H, TO-220HW, TO-263, TO-220EW-X, TO-220EW-K, TO-220ST, TO-220SD-H, TO-220FY, TO-220FY-G, TO-220FY-2R, TO-263-3L, TO-263-5L, TO-220P, TO-263-7L, TO-220MF-K2, TO-263-3L, TO-220/263-PLUS, TO-220FM-DK-2, TO-220/263-2R, SM10, TO-3PL, TO-3PB, TO-3PN, TO-247S, TO-247HW, TO-3P, TO-247PLUS, TO-247-3L-A, TO-3PB-A, TO-3PN-A, TO-3PLH, TO-264, TO-247-4L, TO-247-2L, TO-2474LPLUS, TO-252, TO-252A, TO-252D, TO-252C, TO-252Y, TO-252JQ, TO-252M, TO-252YH, TO-251HW, TO-252-4L, TO-251D, IPAK.DPAK, IPAK-A, IPAK-W, DPAK (4PAI) DGJ0.8, TO-252-5R, TO-252-8R, TO-252-6R, TO-252-4R, TO-252-5L, TO-263-7L, SOT 89-3L/5L-14R, DIP24, DIP23, TO-92SDDY, TO-92Ng-CU, TO-92, TO-92(2087), TO-94C, TO-92S-3, TO-92A-DY, TO-92B-DY, TO-92D-DY, TO-237, TO-92DCZ, SIP-4, SIP-4L-10R, TO-92W, TO-92VDA, TO-92S-A, TO-92S-W, NP-JK, 92SF, SIP4L-12R, SOT89-5L, SOT89-3L, 94SX, DIP23, 252YHSPAI, TOLL, 263KWLC, 94C-4R (4PAI) , TOLT, TOLL, TOLL4-6, TOLL8XL, TO-92PFF, LQFP48, LQFP32, LQFP64, SOT-23, SOT23-27R, SOD1238R, SOD-323, SOT363



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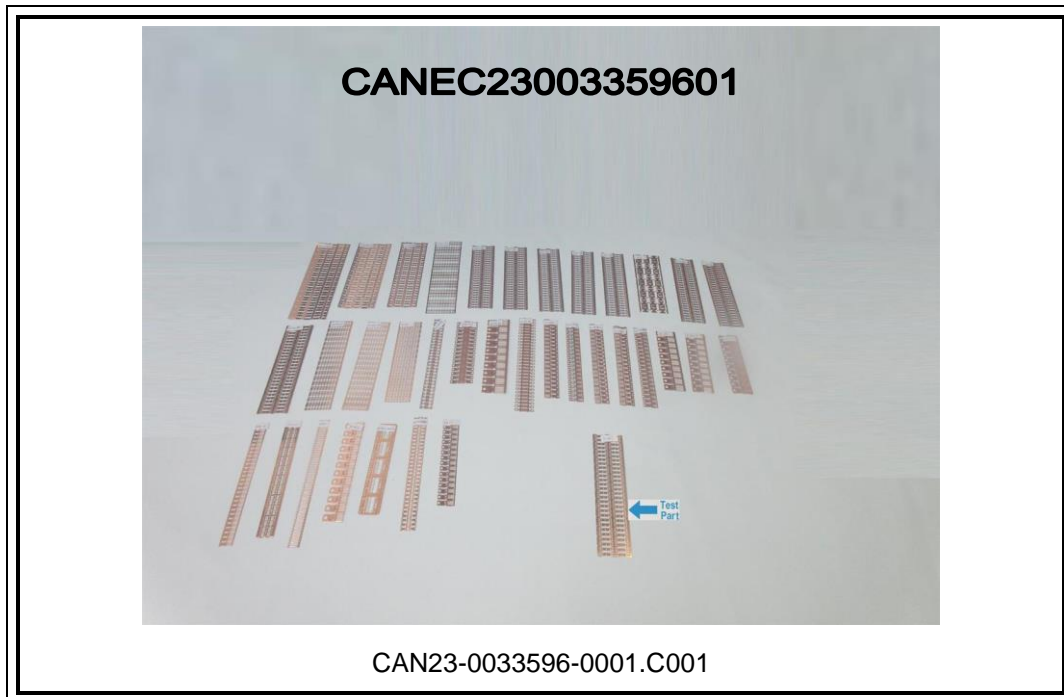
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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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