

Test Report

No.: CANEC24009153501

Date: May 11, 2024

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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 Attachment

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

SGS Job No.: SZP24-019017

Sample Receiving Date: May 07, 2024

Testing Period: May 07, 2024 ~ May 10, 2024

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

Dongyu Xie

Dongyu Xie
Approved Signatory

scan to see the report



703CC911



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	CAN24-0091535-0001.C001	Copper 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.



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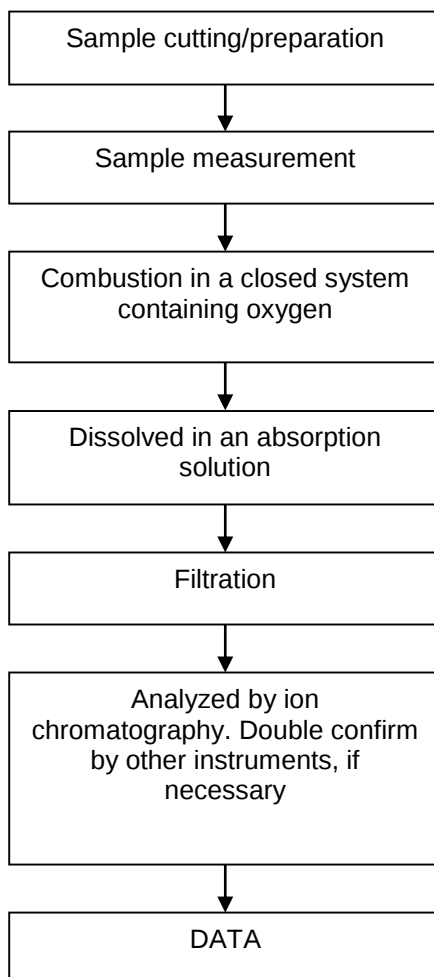
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ATTACHMENTS

Halogen Testing Flow Chart



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Guangzhou Branch Inspection & Testing Services

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Attachment:

TO-126、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-220FP、
TO-220FM、TO-220FH、TO-220AC、TO-220CN、TO-220FP-2R、TO-220FT、TO-220F、
TO-220HM、TO-220HT、TO-220M、TO-220MF-4、TO-220FD、TO-220FY-2R、TO-262FP、
TO-220IDF、TO-263P、TO-220P、TO-263-7L、TO-220MF-K2、TO-263-3L、TO-220/263-PLUS、
TO-220FM-DK-2、TO-220-3、TO-263-3、SM10、TO-263-4L、TO-220FHK、TO-263-6L、
TO-263-2R、TO-3PL、TO-3PB、TO-3PN、TO-3PN-A、TO-247S、TO-247、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-247-9L、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-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、TOLL4-6、TOLL8XL、
TO-92PFF、SOT-89、SOT89-3L-14R、SOT895L-14R、SOT89-3L-18R、SOT89-3L/5L-18R、
SOT-23-27R、SOD123、LQFP48、LQFP32、LQFP64



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Sample Photo:



SGS authenticate the photo on original report only
*** End of Report ***



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