Test Report
检测报告

No.: SHAEC26009262103 **Date:** Apr 15, 2026 Page 1 of 6

日期： 2026 年 04 月 15 日 页码 1 of 6

Client Name:	Yangzhou Kanghong Semiconductor Co., Ltd
客户名称：	扬州康虹半导体有限公司
Client Address:	Building B5, Jinrong Science Park, No. 158, Ji'an South Road, Yangzhou High-tech Development Zone
客户地址：	扬州高新技术开发区吉安南路 158 号金荣科技园 B5 栋
Sample Name:	Diodes、Bridge
样品名称:	Diodes、Bridge
Client Ref. Information:	The internal part of the product is operated with high temperature tin foil, and its composition is Pb/Sn/Ag Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.
客户参考信息:	產品內部採用高溫錫箔作業,其成份為 Pb/Sn/Ag 以上信息由客户提供及确认，SGS 不承担证实客户提供信息的准确性、适当性和（或）完整性的责任

The above sample(s) and information were provided by the client.
以上样品及信息由客户提供。

SGS Job No.:	SHP26-012186
SGS 工作编号:	SHP26-012186
Sample Receiving Date:	Apr 09, 2026
样品接收时间:	2026 年 04 月 09 日
Testing Period:	Apr 09, 2026 ~ Apr 15, 2026
检测周期:	2026 年 04 月 09 日 ~ 2026 年 04 月 15 日
Test Requested:	Select test(s) as requested by the client.
检测要求:	根据客户要求检测。

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
通标标准技术服务（上海）有限公司
授权签名

Susu Zhang

Susu Zhang 张苏苏
Approved Signatory
批准签署人

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Test Method(s): Please refer to next page(s).
检测方法: 见后续页。
Test Result(s): Please refer to next page(s).
检测结果: 见后续页。

Test Requirement **检测要求**	**Conclusion** **结论**
Halogen 卤素	See Results 见检测结果

Test Result(s):
检测结果：

Test Part Description：
检测部件外观描述:

SN ID 样品序号	Sample No. 样品编号	SGS Sample ID SGS 样品 ID	Description 样品描述
SN1	A1	SHA26-0092621-0001.C001	Black body with printing 黑色本体带印字

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

备注：
(1) 1 mg/kg = 1 ppm = 0.0001%
(2) MDL= 方法检出限
(3) ND = 未检出(< MDL)
(4) "-" = 未规定

Halogen
卤素

Test Method: With reference to EN 14582:2016, analysis was performed by IC.
检测方法： 参考 EN 14582:2016，采用 IC 进行分析。

Test Item(s) 检测项目	Unit(s) 单位	MDL	A1
Fluorine(F) / 氟 (F)	mg/kg	20	ND
Chlorine(Cl) / 氯 (Cl)	mg/kg	50	ND
Bromine(Br) / 溴 (Br)	mg/kg	50	ND
Iodine(I) / 碘 (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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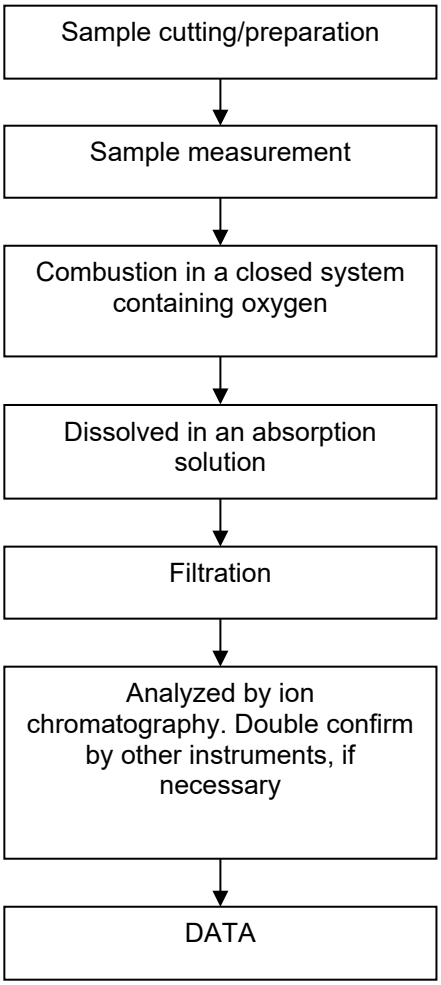
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除非另有说明，参照 ILAC-G8:09/2019，使用简单接受（*w*=0）的二元判定规则进行符合性判定。
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Halogen Testing Flow Chart

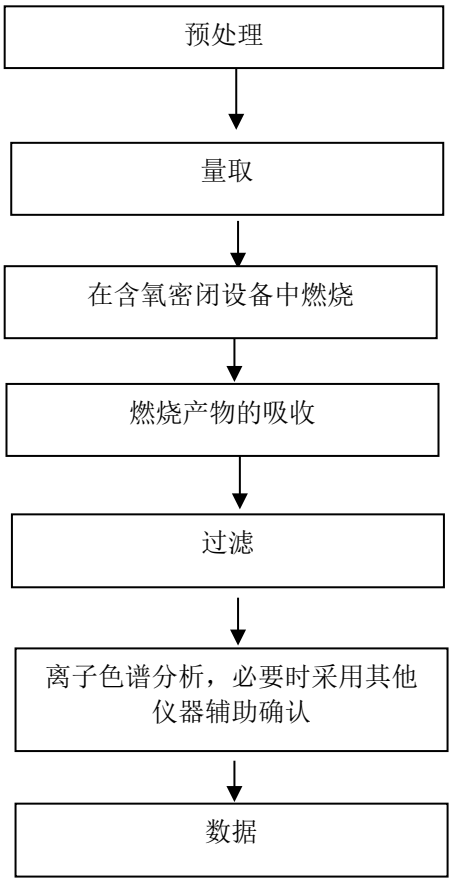


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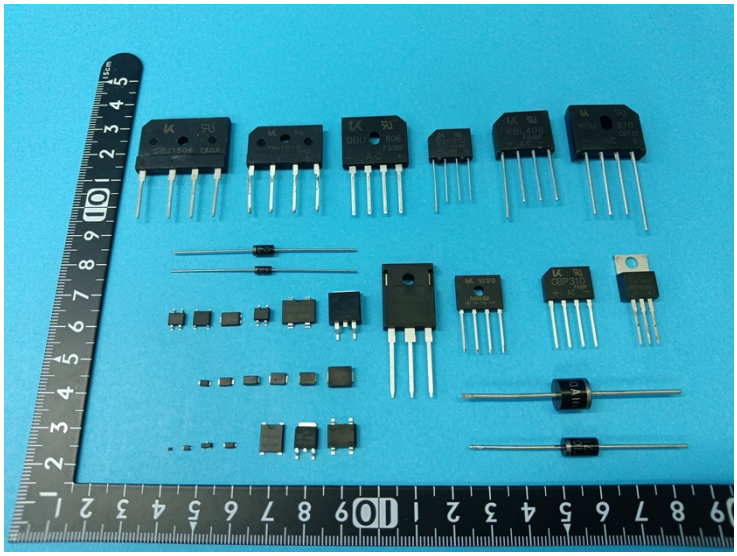
卤素检测流程图



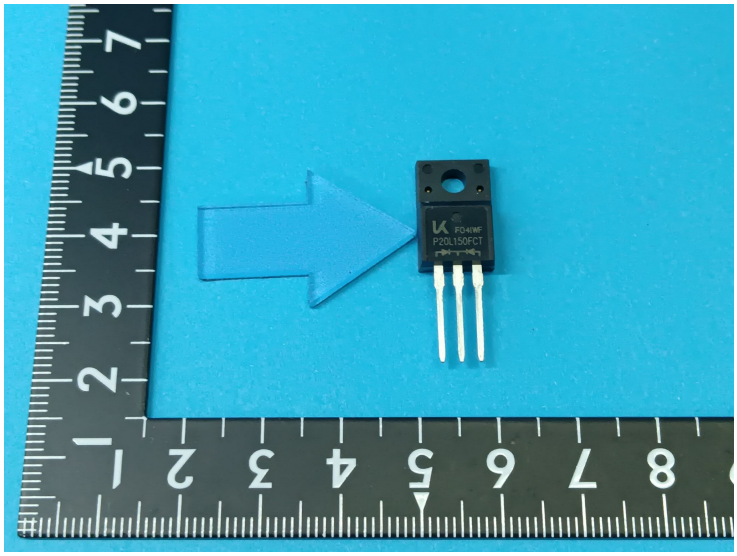
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