

检测报告

编号: SHAEC2212689626

日期: 2022年09月09日 第1页,共4页

客户名称: 安徽中鑫半导体有限公司
 客户地址: 安徽省宣城市郎溪县经济开发区分流东路

样品名称: 塑封二极管
 型号: 塑封二极管
 客户参考信息: 整流桥、可控硅、MOS管、功率器件
 A-405/DO-41/DO-15/DO-15L/DO-15B/DO-27/R-1/R-3/R-6/SMA/SMB/SMC//SMA
 F/SMBF/SOD-123FL/SOD-123//SOD-323/SOD-523/SOT-23
 GBU/GBP/GBJ/GBL/KBP/KBL/KBJ/KBU/TO-220/ITO220/TO-277A/TO-247/TO-25
 2/TO-263/TO-3P ABS/ABF/MBS/MBF/MBM/TBS/TMB/DB/DBS/DF/DFM/DFS

以上样品及信息由客户提供。

SGS工作编号: SP22-019212 - SUZ
 样品接收日期: 2022年08月28日
 检测周期: 2022年08月28日 - 2022年09月07日
 检测要求: 根据客户要求检测
 检测方法: 请参见下一页
 检测结果: 请参见下一页
 检测结果概要:

检测要求	结论
美国环保署有毒物质控制法 (TSCA) 第6 (h) 节规定的持久性、生物累积性和毒性 (PBT) 化学物质	符合

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 授权签名

刘盈妹

Annie Liu 刘盈妹
 批准签署人

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检测结果:

检测样品描述:

样品编号	SGS样品ID	描述
SN1	SHA22-126896.010	黑色本体带银色金属

备注:

- (1) 1 mg/kg = 0.0001%
- (2) MDL = 方法检测限
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

美国环保署有毒物质控制法 (TSCA) 第6 (h)节规定的持久性、生物累积性和毒性 (PBT) 化学物质

检测方法: 参考US EPA 方法 3550C:2007, 采用GC-MS进行分析。

检测项目	CAS NO.	限值	单位	MDL	010
2,4,6-三叔丁基苯酚 (2,4,6-TTBP) Δ^3	732-26-3	3000	mg/kg	5	ND
十溴二苯醚 (Deca-BDE) Δ^1	1163-19-5	★	mg/kg	5	ND
异丙基化磷酸三苯酯 (PIP 3:1) Δ^2	68937-41-7	★	mg/kg	5	ND
五氯苯硫酚 (PCTP)	133-49-3	10000	mg/kg	5	ND
六氯丁二烯 (HCBD)	87-68-3	★	mg/kg	5	ND
结论					符合

备注:

- (1) ★ = 禁止使用
 - (2) 法规信息请参见下链接
<https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals-under>
 - (3) Δ^1 : 来自于含有十溴二苯醚 (Deca-BDE) 的产品或物品的回收塑料;
 - (4) Δ^2 : 提交的样品有下列情形之一的, 不在法规的管控范围内:
 - 用于航空或军事用途的液压油;
 - 润滑剂和润滑脂;
 - 汽车和航空航天车辆的新零件和替换零件;
 - 生产氰基丙烯酸酯胶粘剂的中间体;
 - 机车和船用专用发动机空气滤清器;
 - 来自于含有PIP (3:1) 的产品或物品的回收塑料;
 - 用含有PIP (3:1) 回收产品或物品的塑料制成的产品或物品
 - (5) Δ^3 : 提交的样品如果不是机油或润滑油, 则不在法规的管控范围内;
- 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。
 除非另有说明, 此报告结果仅对检测的样品负责。本报告未经本公司书面许可, 不可部分复制。



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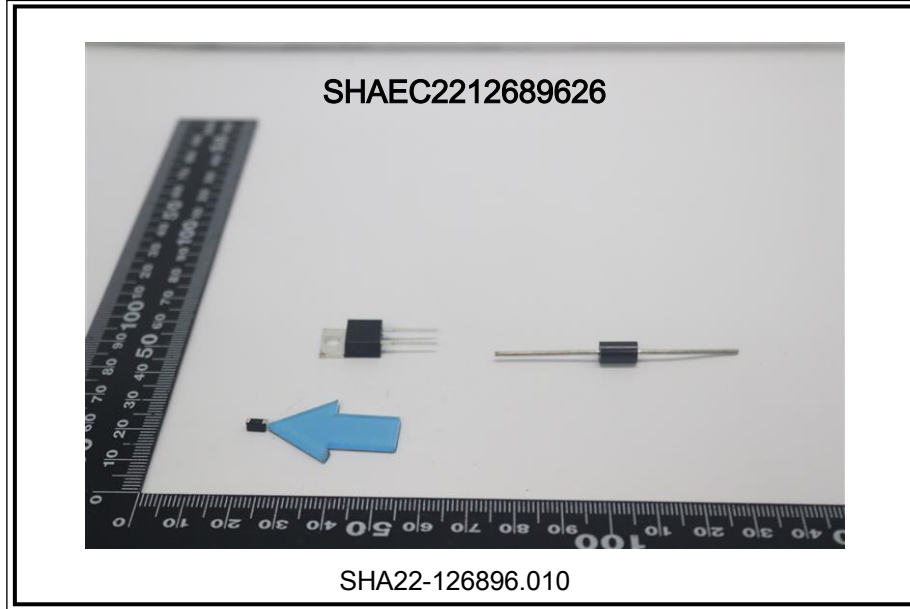
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