



测试报告

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上海亿思柯电气有限公司

上海市浦东新区康桥东路1159弄105号N-7

下列样品由客户提供及确认:

产品名称 : 卷式结束带
SGS 参考编号 : SDFS2006003693FF_CN
型号/货号 : EAR/GAR/GER/WDCR/SDR
生产厂家 : 上海亿思柯电气有限公司
供应商 : 上海亿思柯电气有限公司
购买商 : 全球
目的国 : 全球
测试要求 : 根据客户要求选择测试
收样日期 : 2022年6月18日
测试周期 : 2022年6月18日至2022年7月8日
测试结果 : 请见下页

测试项目

测试要求	结果
UL 94-2018 条款 8	测试样品符合 UL 94 V-0 等级

概要:

1 详细测试结果请看附页

通标标准技术服务有限公司厦门分公司

授权签名

洪志阳

授权签字人



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测试和结果

测试依据:

UL 94-2018 条款 8, 50W (20mm) 垂直燃烧测试; (评判等级: V-0, V-1, V-2)

预处理环境:

1 组 (试样调湿条件): 温度: (23±2)°C; 相对湿度: (50±5)%; 持续时间: 72 小时

2 组 (烤箱老化处理): 温度: (70±2)°C; 持续时间: 168 小时

判定标准:

	V-0	V-1	V-2
单个样品的续燃时间 t ₁ 或 t ₂	≤10s	≤30s	≤30s
总的样品的续燃时间 (t ₁ 和 t ₂ 的和, 共 5 个样品)	≤50s	≤250s	≤250s
第二次点火后, 单个样品的续燃时间加上余辉时间 (t ₂ +t ₃)	≤30s	≤60s	≤60s
是否有出现任意样品出现续燃或者余辉直到样品夹持部位现象	否	否	否
是否出现燃烧碎片或滴落物引燃棉垫的现象	否	否	是
重测条件: 如果一组 (五个样品) 里面只出现了一个样品不符合要求, 需加测另外一组 (五个样品); 或者在总的样品续燃时间在如下范围内也需要加测一组 (五个样品): V-0: 51-55秒; V-1 或者V-2: 251-255秒; 在第二组加测的每个结果都需要符合判定要求, 才能评定样品属于哪个等级 (V-0, V-1, or V-2)。			

测试结果:

样品编号	t ₁ (s)	t ₂ (s)	t ₃ (s)	和(t ₂ + t ₃)	是否有任意样品出现续燃或者余辉直到样品夹持部位现象	是否出现燃烧碎片或滴落物引燃棉垫的现象	
1 组	1	0	0	0	否	否	
	2	1	0	0	否	否	
	3	1	0	0	否	否	
	4	1	1	0	1	否	否
	5	0	1	0	1	否	否
	求和	3	2	∑t ₁ + ∑t ₂ : 5		---	
2 组	1	1	2	0	2	否	否
	2	1	1	0	1	否	否
	3	2	2	0	2	否	否
	4	2	1	0	1	否	否
	5	2	2	0	2	否	否
	求和	8	8	∑t ₁ + ∑t ₂ : 16		---	

结论:

测试样品符合 UL 94 V-0 等级



备注:

1. 此测试分包到通标标准技术服务有限公司顺德分公司进行。
2. 本报告是编号为 XMHL2006003600OT 英文检测报告的中文译本, 如有歧义, 以英文版本为准。
3. 检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。

样品信息和图片

样品要求尺寸: 125 ±5 mm×13.0 ±0.5mm, 厚度≤13mm
实际样品尺寸: 约 125mm×13.0mm×1.4mm



测试样品

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报告结束



SGS-CSTC Standards Technical Services Co., Ltd.
Xiamen Branch Testing Center Hardlines

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