



## 测试报告

编号.: XMHL2006003601OT

日期:2022年7月8日

页码: 第1页, 共3页

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

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洪志阳

授权签字人



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中国·福建·厦门·火炬(翔安)产业区翔虹路31号 邮编: 361101 t (86-592) 5766537 f (86-592) 5766460 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## 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 <sub>1</sub> 或 t <sub>2</sub>	≤10s	≤30s	≤30s
总的样品的续燃时间 (t <sub>1</sub> 和 t <sub>2</sub> 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 <sub>2</sub> +t <sub>3</sub> )	≤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 <sub>1</sub> (s)	t <sub>2</sub> (s)	t <sub>3</sub> (s)	和(t <sub>2</sub> + t <sub>3</sub> )	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 <sub>1</sub> + ∑t <sub>2</sub> : 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 <sub>1</sub> + ∑t <sub>2</sub> : 16		---	

### 结论:

测试样品符合 UL 94 V-0 等级



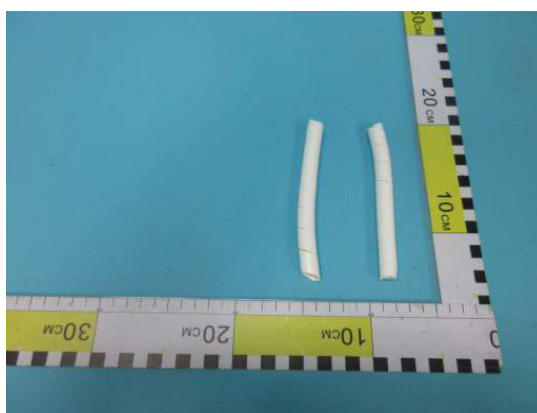
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3. 检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。

### 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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