



RoHS

# 规格书

客户名称 \_\_\_\_\_

客户品号 \_\_\_\_\_

**HL-A-5730D1W-S1-08-HR3**

公司品号 \_\_\_\_\_

送样日期 \_\_\_\_\_

| Client approval<br>客户审核 |    |     | Hongli approval<br>鸿利光电审核 |  |     |
|-------------------------|----|-----|---------------------------|--|-----|
| 核准                      | 确认 | 制作  | 核准                        | 确认   | 制作  |
|                         |    |     | 林德顺                       |  | 黄雪梅 |
| 接受                      |    | 不接受 | 日期:                       |  |     |

/电话 020-86733333

/传真 020-86733883 86733938 86733265

/网址

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- 3

# HL-A-5730D1W-S1-08-HR3

## Features 特征

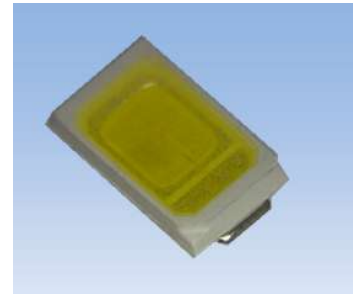
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SMT

Level 4

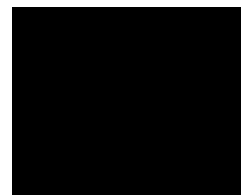
2500PCS

RoHS



## Description 描述

LED



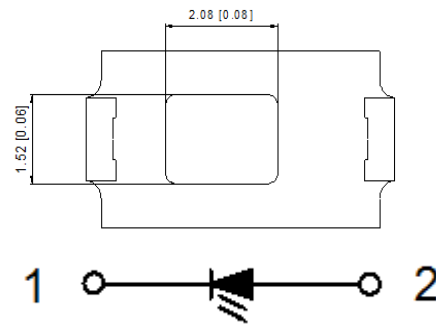
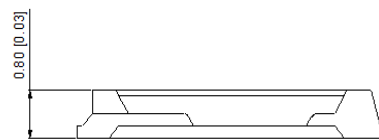
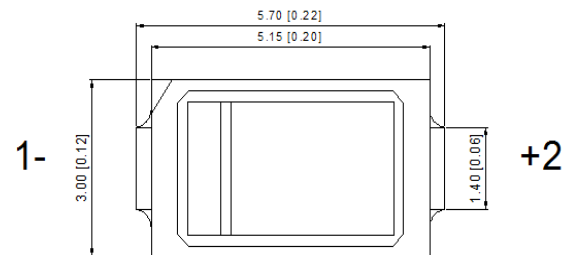
**ATTENTION**

注意：操作时应注意静电敏感  
释放设备装置

## Applications 应用

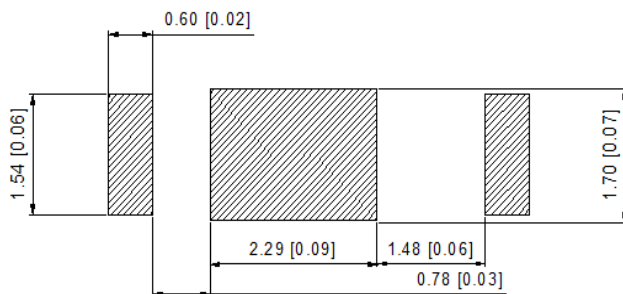
LCD

## Package Dimensions 封装尺寸



## Recommended Soldering Pattern

建议焊盘尺寸图



± 0.15mm



## HL-A-5730D1W-S1-08-HR3

**Absolute Maximum Ratings at Ta=25°C** 绝对最大额定值

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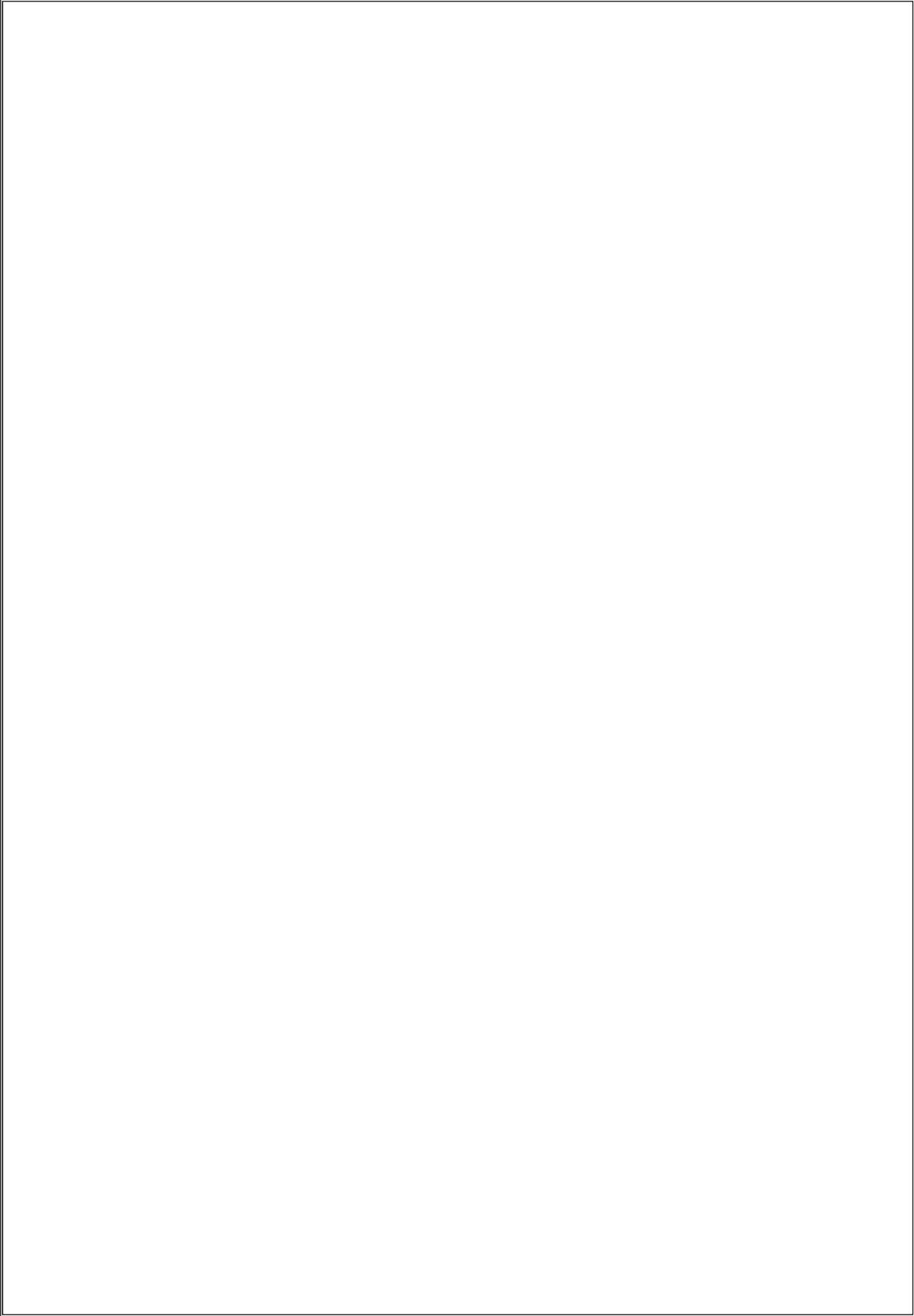
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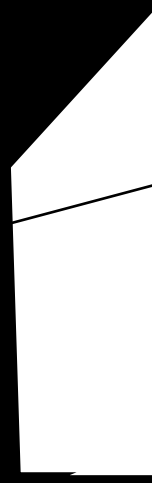
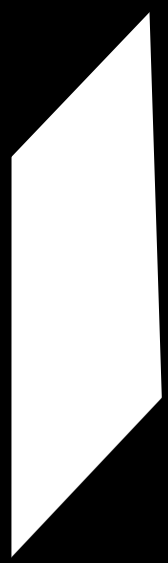
0.1ms, 1/10



TRONIC

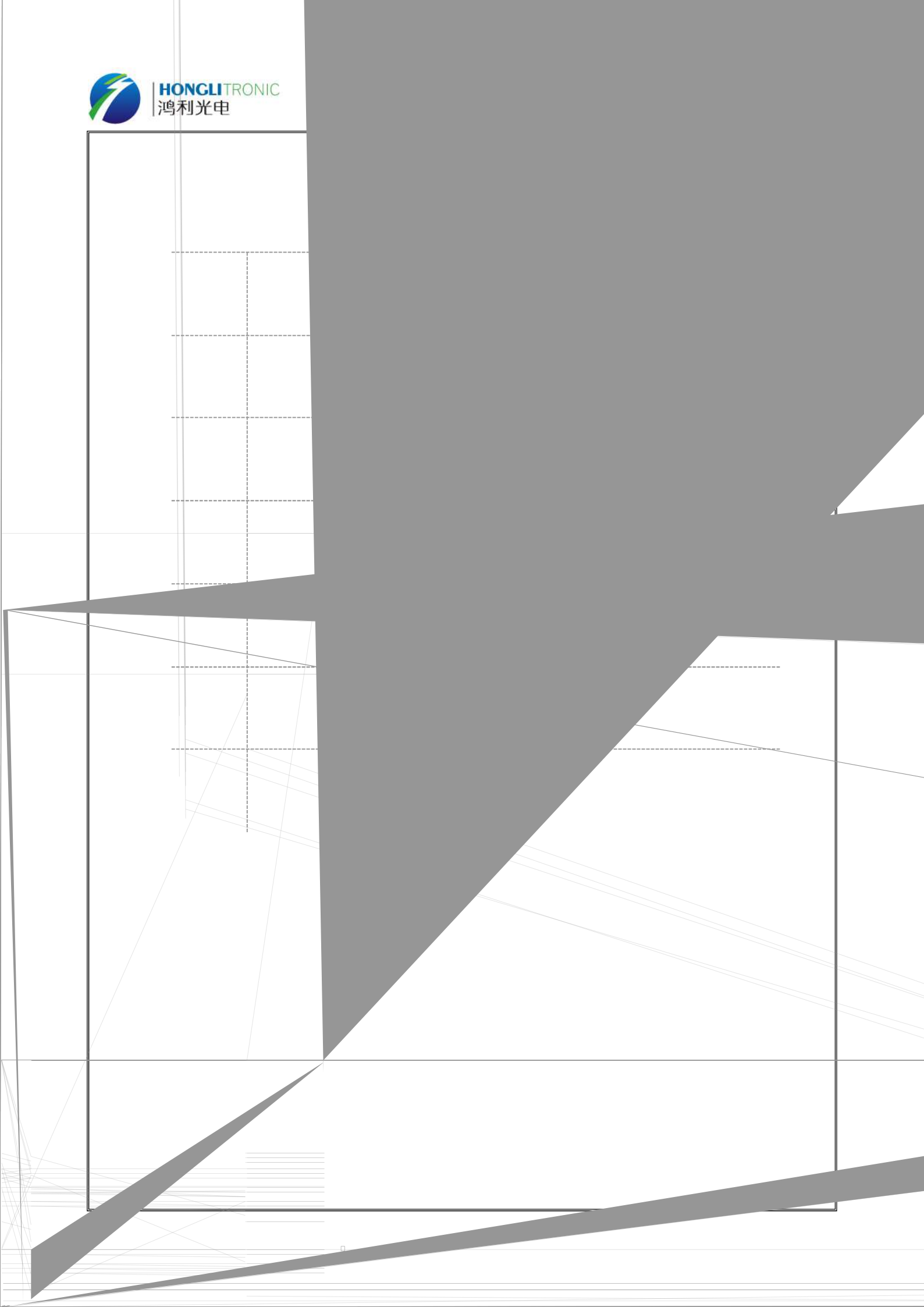
B

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HONGLITRONIC  
鸿利光电





### HL-A-5730D1W-S1-08-HR3

#### Bin Range of Chromaticity Coordinate Bin 区分类及色坐标范围

|        |        |        |        |
|--------|--------|--------|--------|
| 0.3205 | 0.3481 | 0.3211 | 0.3468 |
| 0.3117 | 0.3393 | 0.3294 | 0.3542 |
| 0.3131 | 0.329  | 0.3296 | 0.3429 |
| 0.3213 | 0.3371 | 0.3219 | 0.3360 |
| 0.3213 | 0.3371 | 0.3219 | 0.3360 |
| 0.3131 | 0.329  | 0.3296 | 0.3429 |
| 0.3150 | 0.3190 | 0.3298 | 0.3315 |
| 0.3226 | 0.3262 | 0.3227 | 0.3251 |
| 0.3376 | 0.3616 | 0.3461 | 0.3685 |
| 0.3461 | 0.3685 | 0.3545 | 0.3754 |
| 0.3451 | 0.3561 | 0.3530 | 0.3625 |
| 0.3372 | 0.3497 | 0.3451 | 0.3561 |
| 0.3372 | 0.3497 | 0.3451 | 0.3561 |
| 0.3451 | 0.3561 | 0.3530 | 0.3625 |
| 0.3441 | 0.3437 | 0.3514 | 0.3496 |
| 0.3368 | 0.3378 | 0.3441 | 0.3437 |

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## HL-A-5730D1W-S1-08-HR3

### Bin Range of Chromaticity Coordinate Bin 区分类及色坐标范围

|  |         |         |         |         |
|--|---------|---------|---------|---------|
|  | 0. 4354 | 0. 4142 | 0. 4316 | 0. 4059 |
|  | 0. 4430 | 0. 4165 | 0. 4390 | 0. 4082 |
|  | 0. 4390 | 0. 4082 | 0. 4350 | 0. 3998 |
|  | 0. 4316 | 0. 4059 | 0. 4279 | 0. 3975 |
|  | 0. 4279 | 0. 3975 | 0. 4430 | 0. 4165 |
|  | 0. 4350 | 0. 3998 | 0. 4505 | 0. 4189 |
|  | 0. 4310 | 0. 3915 | 0. 4463 | 0. 4106 |
|  | 0. 4241 | 0. 3892 | 0. 4390 | 0. 4082 |
|  | 0. 4390 | 0. 4082 | 0. 4350 | 0. 3998 |
|  | 0. 4463 | 0. 4106 | 0. 4420 | 0. 4022 |
|  | 0. 4420 | 0. 4022 | 0. 4378 | 0. 3939 |
|  | 0. 4350 | 0. 3998 | 0. 4310 | 0. 3915 |
|  | 0. 4505 | 0. 4189 | 0. 4463 | 0. 4106 |
|  | 0. 4581 | 0. 4212 | 0. 4536 | 0. 4129 |
|  | 0. 4536 | 0. 4129 | 0. 4492 | 0. 4045 |
|  | 0. 4463 | 0. 4106 | 0. 4420 | 0. 4022 |
|  | 0. 4420 | 0. 4022 |         |         |
|  | 0. 4492 | 0. 4045 |         |         |
|  | 0. 4447 | 0. 3962 |         |         |
|  | 0. 4378 | 0. 3939 |         |         |

### HL-A-5730D1W-S1-08-HR3

#### Reliability Test Items And Conditions 信赖性测试项目及条件

|  |  |  |   |   |   |
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|  |  |  | □ | □ |   |

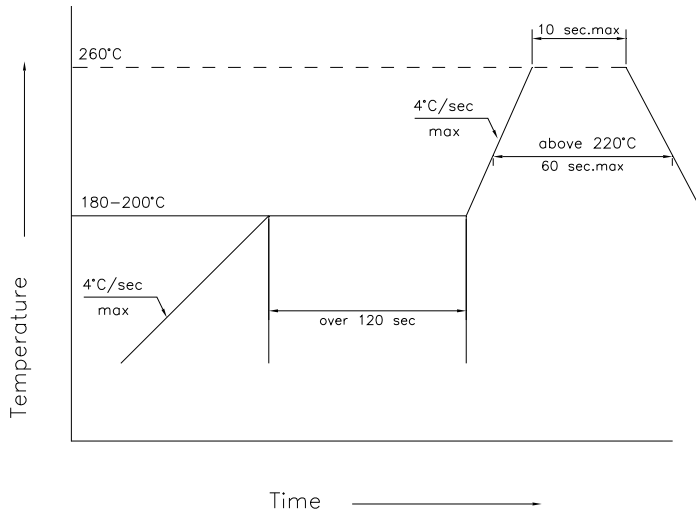
#### Failure Criteria

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## HL-A-5730D1W-S1-08-HR3

### SMT Reflow Soldering Instructions SMT回流焊说明



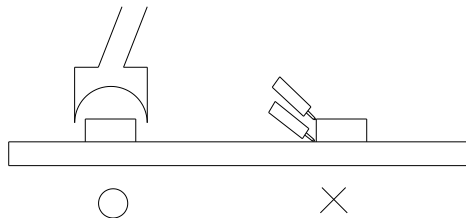
### Soldering iron 烙铁焊接

300

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### Repairing 修补

LED  
LED

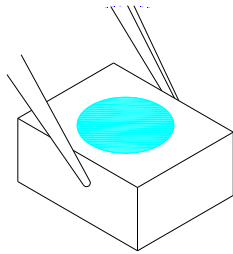


### Cautions 注意事项

LED

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LED





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LED

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