



健隆投資有限公司
STRONG BASE INVESTMENT LTD.

Unit 17, 11/F., Hewlett Centre, 52-54 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong.
Tel: (852) 2793 3293 Fax: (852) 2793 3096



Approval Sheet
(確認書)

| | |
|-------------------|-----------|
| 編號 Ref. No. | 150330-09 |
| 日期 Issued Date | 205-3-30 |

公司名稱 : _____
Company Name

產品編號 : E1-4049CUY1
Part No.

產品種類 : 数码显示板
Category

產品描述 : 0.49Inch、超高亮黃光、四位、共陰、黑面白字
Description

客戶產品編號 : _____
Customer No.

備注 : _____
Remarks

| STRONG BASE | | | |
|-------------|----------|---------|----------|
| ISSUER | APPROVER | CHECKER | ENGINEER |
| | 曾雪昭 | 王金龙 | 郭清莲 |

| Authorized Signature 客戶簽字 | | | | |
|------------------------------|--|--|--|--|
| 部門 Department | | | | |
| 簽字 Signature | | | | |

工廠名稱: 宇之亮電子(深圳)有限公司
工廠地址: 廣東省深圳市龍崗區橫崗鎮荷坳村金源工業區
Company Name: Pretty Light (Shen Zhen) Limited
Factory Address: jin-Yuan, Industrial Zone He-Ao Cun, Heng-Gang
Zhen Long-Gang Area, Shen-Zhen City,
TEL: (755) 8976 7353 FAX: (755) 89767754



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PART No: E1-4049CUY1

Client:

Single Chip Light Electricity Characteristic Data

※Absolute Maximum Ratings at Ta=25°C

| Parameter | Rating | Unit |
|---|-----------|------|
| Power Dissipation Per Chip | 50 | mW |
| Perk Forward Current Per Chip (Frequency 10KHz,1/10Duty Cycle) | 60 | mA |
| Reverse Voltage Per Chip | 5 | V |
| Operating Temperature Range | -20~+80 | °C |
| Storage Temperature Range | -20~+85 | °C |
| Storage Humidity | 45% ~ 85% | |

※Electrical and Optical Characteristics at Ta=25°C

| Parameter | Symbol | Condition | Color | Min | Typ | Max | Unit |
|-----------------------------|-------------|-----------|-----------|-----|-----|-----|------|
| Forward Voltage Per Chip | VF | IF=20mA | Yellow | 1.7 | 2.0 | 2.5 | v |
| Reverse Current | IR | VR=5V | - | - | - | 50 | uA |
| Luminous Intensity Per Chip | IV | IF=20mA | Yellow | 40 | 60 | 80 | mcd |
| Dominant Wave Length | λd | IF=20mA | Yellow | 584 | 588 | 593 | nm |
| Normal Forward Current | IF | | All Color | 5 | 10 | 20 | mA |

Note : Soldering Bath : not more than 4 seconds @260°C ◦ The bottom ends of plastic reflector should be at least 2mm above the solder surface ◦

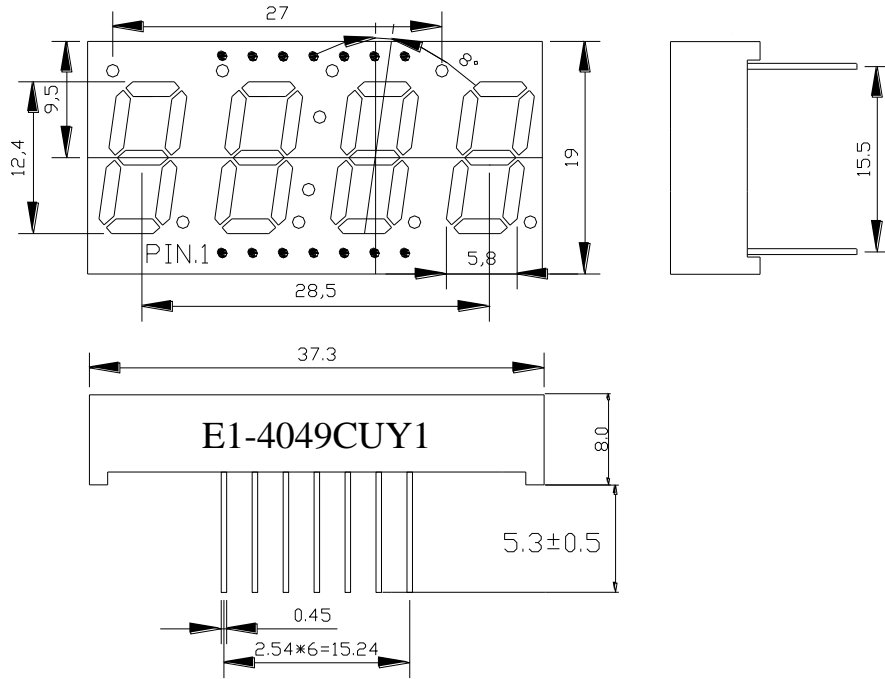
Soldering Iron : not more than 3 seconds @300°C under 30W ◦



PART No.: E1-4049CUY1

Client:

PACKAGE DIMENSION (Unit: mm Tolerance: ±0.5)



INTERNAL CIRCUIT DIAGRAM

