



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<br>Ref. No.    | 190801-01  |
| 日期<br>Issued Date | 2019-08-01 |

公司名稱 : \_\_\_\_\_  
Company Name

產品編號 : E6-1080ASW1-S  
Part No.

產品種類 : 数码显示板  
Category

產品描述 : 0.8Inch、单位、共阳、超高亮白光、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      | 王金龍     | 郭清連      |

| Authorized Signature<br>客戶簽字 |  |  |  |  |
|------------------------------|--|--|--|--|
| 部門<br>Department             |  |  |  |  |
| 簽字<br>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: E6-1080ASW1-S**

**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<br>(Frequency 10KHz,1/10Duty Cycle) | 60      | mA   |
| Reverse Voltage Per Chip  | 5       | V    |
| Operating Temperature Range                                       | -20~+80 | °C   |
| Storage Temperature Range   | -25~+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   | White     | 2.7 | 3.2 | 3.6 | v    |
| Reverse Current             | IR          | VR=5V     | -         | -   | -   | 50  | uA   |
| Luminous Intensity Per Chip | IV          | IF=20mA   | White     | 90  | 100 | 110 | mcd  |
| Dominant Wave Length        | $\lambda d$ | IF=20mA   | White     | -   | -   | -   | 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 ◦



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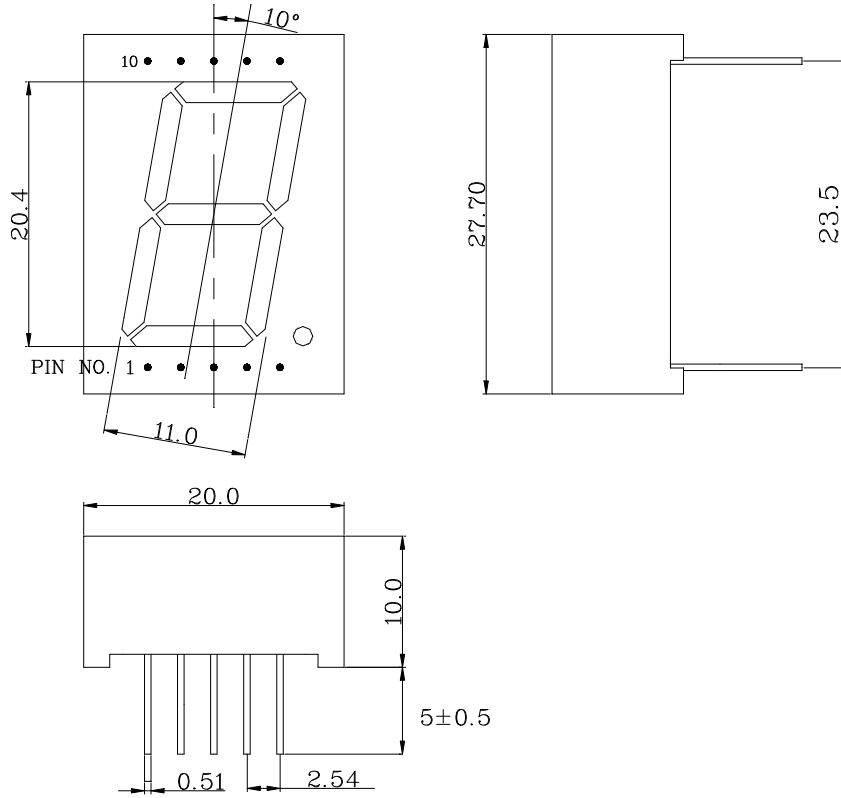
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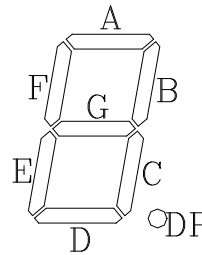
Client:

PACKAGE DIMENSION (Unit: mm Tolerance:  $\pm 0.25$ )



### INTERNAL CIRCUIT DIAGRAM

Pin Function



3,8  
COM

