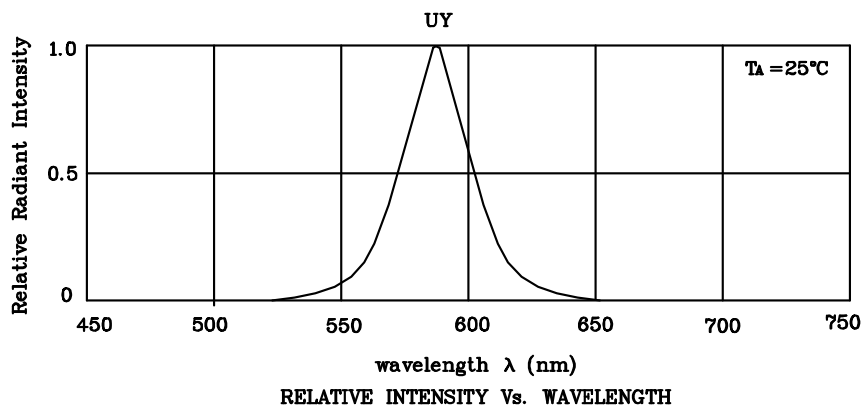
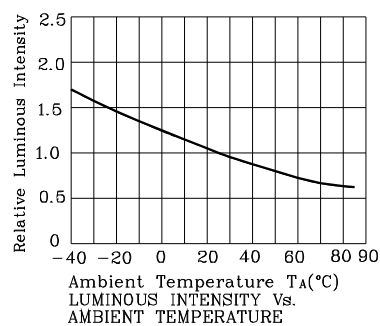
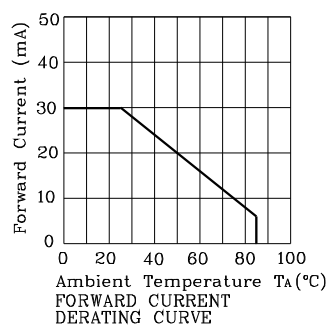
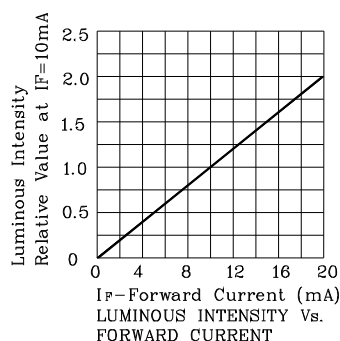
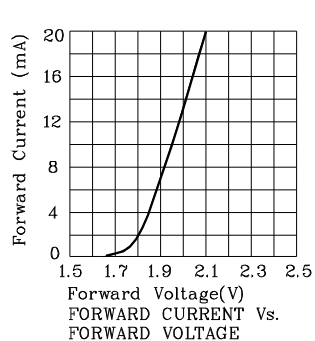


| Part Number                   | Emitting Color | Emitting Material     | Luminous Intensity (IF=10mA)<br>ucd | Wavelength<br>nm<br>λ P | Description        |                                  |
|-------------------------------|----------------|-----------------------|-------------------------------------|-------------------------|--------------------|----------------------------------|
|                               |                |                       | min.                                | typ.                    |                    |                                  |
| ZFUY10C                       | Yellow         | GaAsP/GaP             | 480                                 | 2490                    | 590                | Common Cathode, Rt. Hand Decimal |
|                               |                |                       |                                     |                         |                    |                                  |
| Published Date : FEB 29, 2008 |                | Drawing No : SDSA5346 |                                     | V2                      | Checked : Shin Chi | P.1/4                            |



❖ **UY**



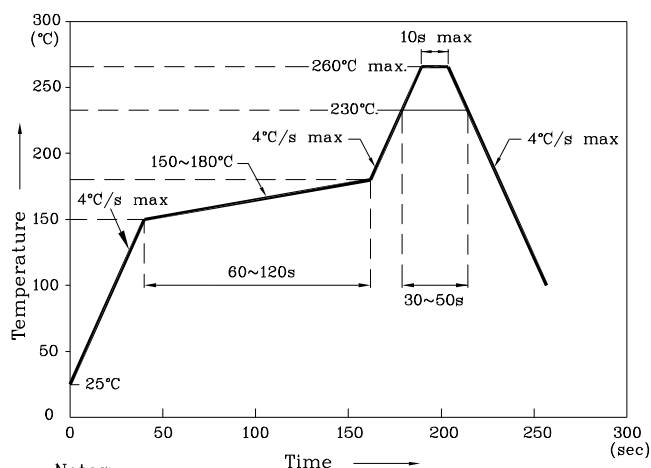
**Remarks:**

If special sorting is required (e.g. binning based on forward voltage, luminous intensity/ luminous flux or wavelength), the typical accuracy of the sorting process is as follows:

1. Wavelength: +/-1nm
2. Luminous Intensity/ Luminous Flux: +/-15%
3. Forward Voltage: +/-0.1V

Note: Accuracy may depend on the sorting parameters.

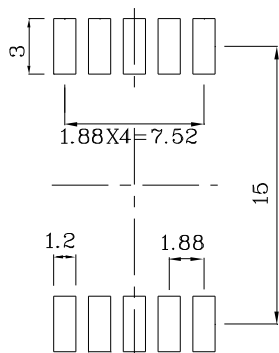
Reflow Soldering Profile For Lead-free SMT Process.



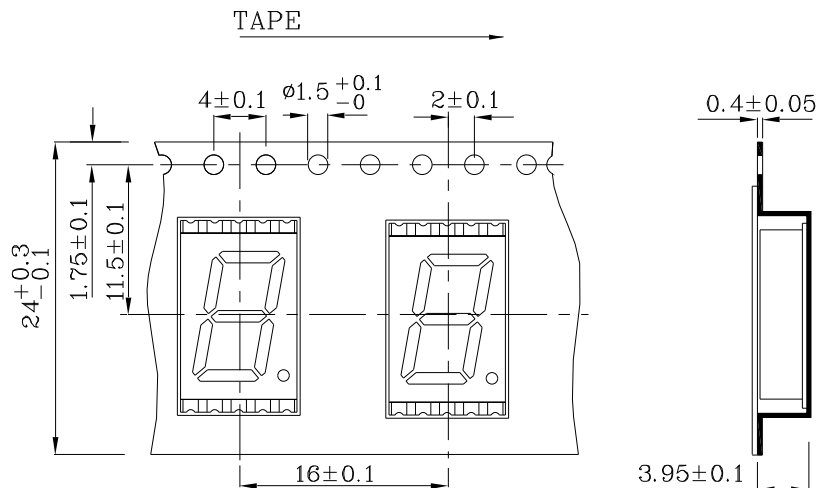
Notes:

1. Maximum soldering temperature should not exceed 260°C.
2. Recommended reflow temperature: 145°C-260°C.
3. Do not put stress to the epoxy resin during high temperatures conditions.

❖ Recommended Soldering Pattern (Units : mm;Tolerance:± 0.15)

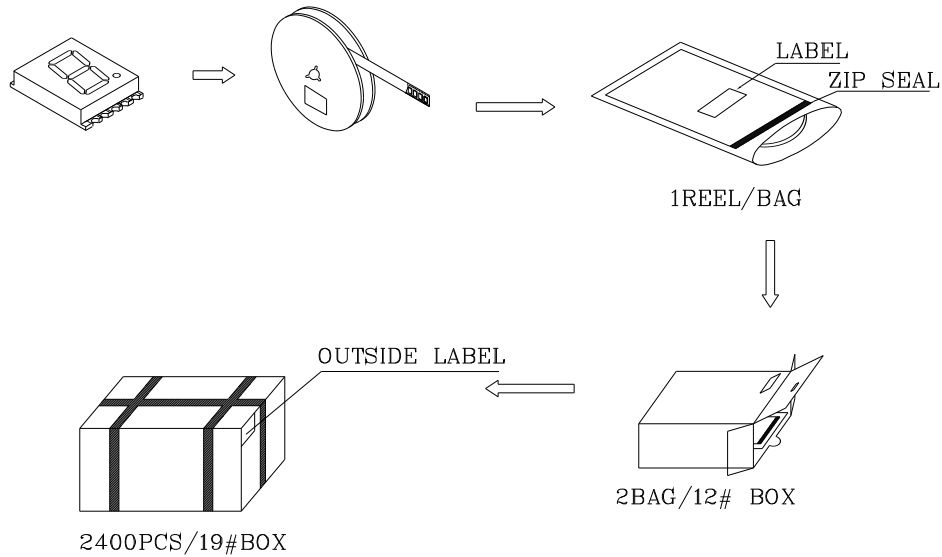


❖ Tape Specification (Units : mm)



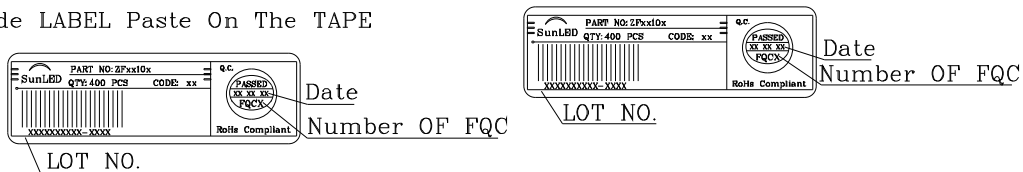
# PACKING & LABEL SPECIFICATIONS

## ZFUY10C



Outside LABEL Paste On The BAG

Inside LABEL Paste On The TAPE



Outside LABEL Paste On The 19#Box

Outside LABEL Paste On The 12#Box

