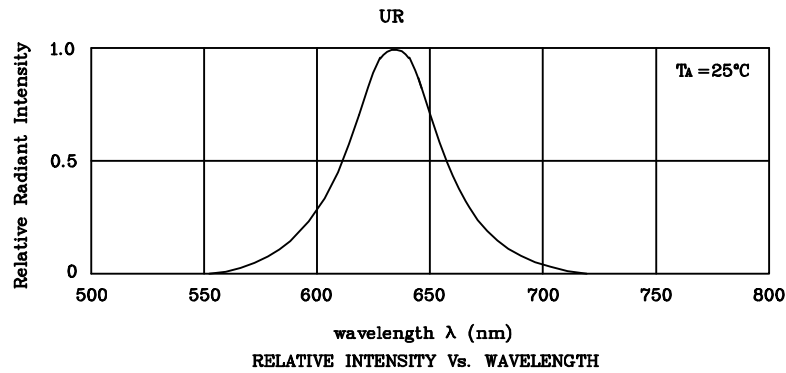
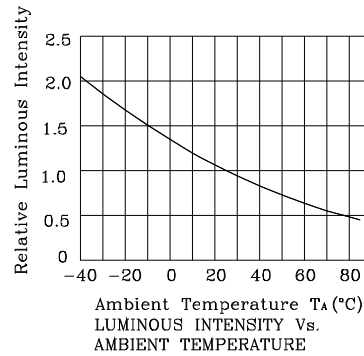
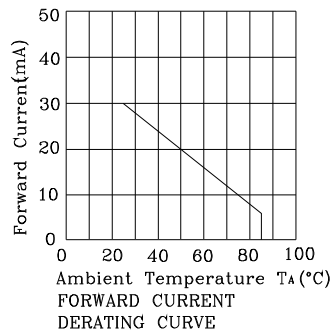
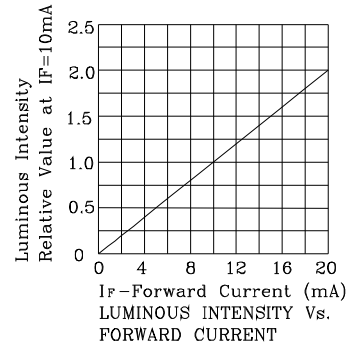
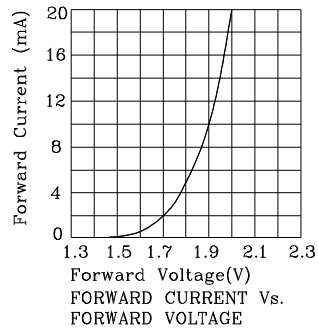


Part Number	Emitting Color	Emitting Material	Luminous Intensity (IF=10mA) ucd		Wavelength nm λ P	Description
			min.	typ.		
ZFUR10A2	Red	GaAsP/GaP	1200	4990	627	Common Anode. Rt. Hand Decimal
Published Date : FEB 29, 2008		Drawing No : SDSA5116		V5	Checked : Shin Chi	P.1/4



❖ **UR**



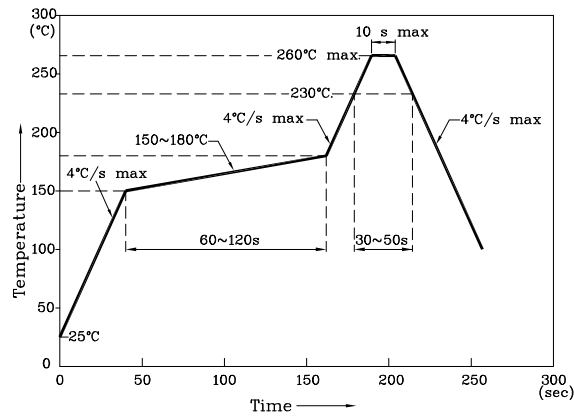
Remarks:

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: $\pm 1\text{nm}$
2. Luminous intensity / luminous flux: $\pm 15\%$
3. Forward Voltage: $\pm 0.1\text{V}$

Note: Accuracy may depend on the sorting parameters.

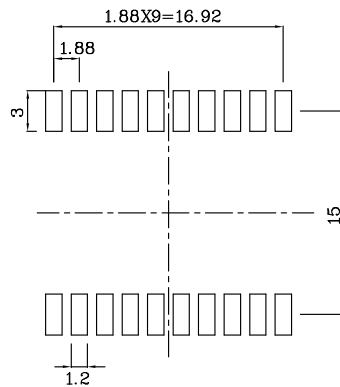
Reflow Soldering Profile For Lead-free SMT Process.



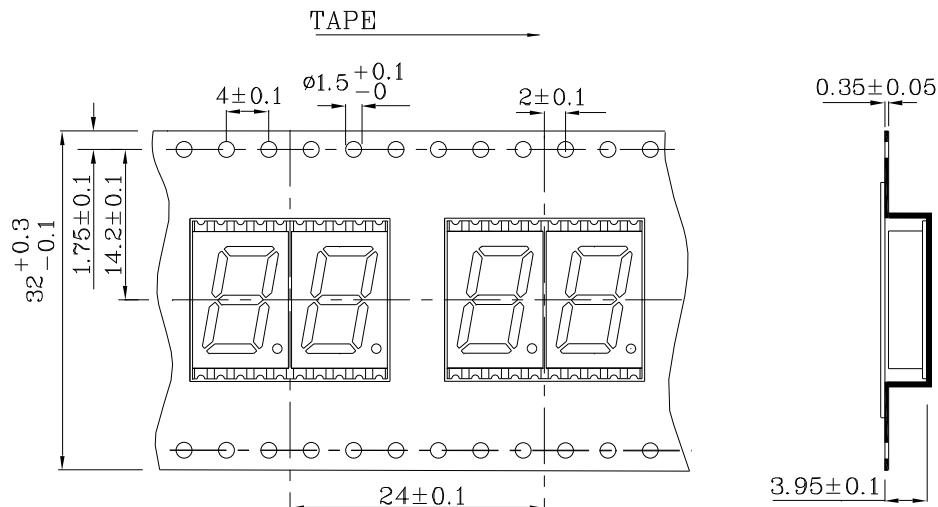
NOTES:

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.

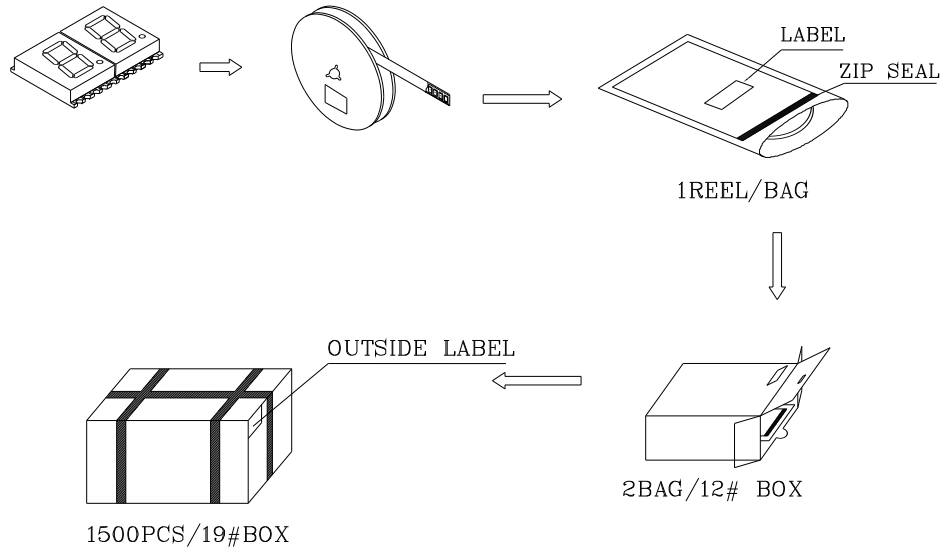
❖ Recommended Soldering Pattern (Units : mm; Tolerance: ± 0.15)



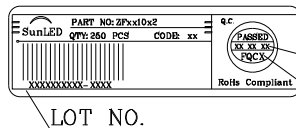
❖ Tape Specification (Units : mm)



PACKING & LABEL SPECIFICATIONS ZFUR10A2



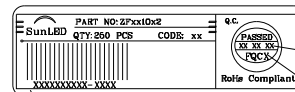
Inside LABEL Paste On The TAPE



Date
Number OF FQC

LOT NO.

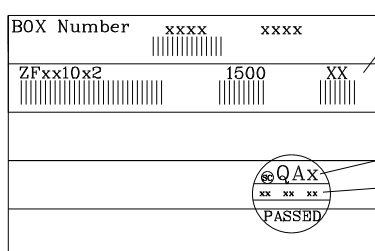
Outside LABEL Paste On The BAG



Date
Number OF FQC

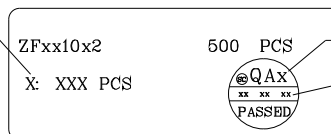
LOT NO.

Outside LABEL Paste On The 19#Box



Number OF QA
Date

Outside LABEL Paste On The 12#Box



Number OF QA
Date