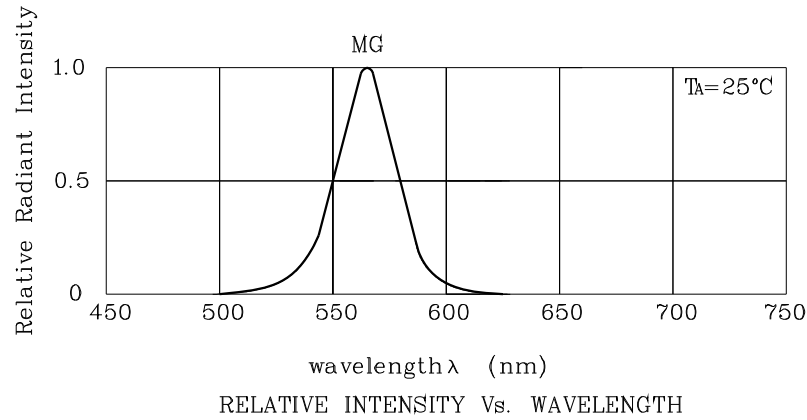
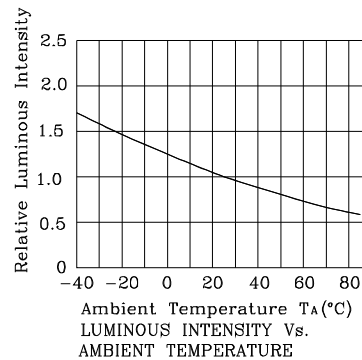
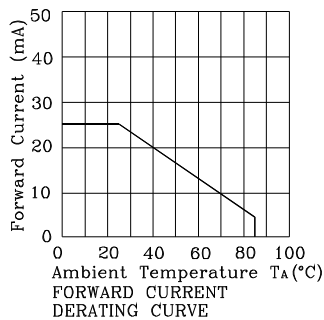
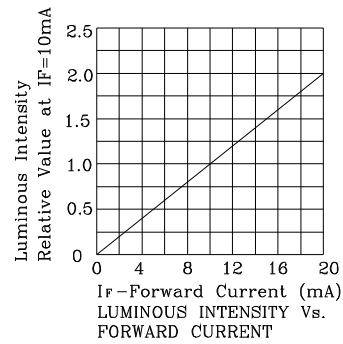
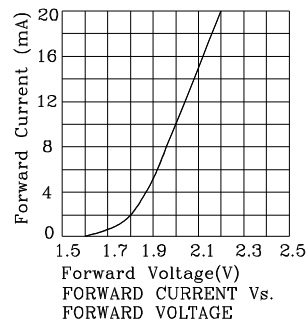


Part Number	Emitting Color	Emitting Material	Luminous Intensity (IF=10mA) ucd	Wavelength nm λ P	Description
			min.	typ.	
ZFMG10A	Green	GaP	1900	6990	565 Common Anode, Rt. Hand Decimal
Published Date : FEB 29, 2008		Drawing No : SDSA5349		V2	Checked : Shin Chi P.1/4



❖ MG



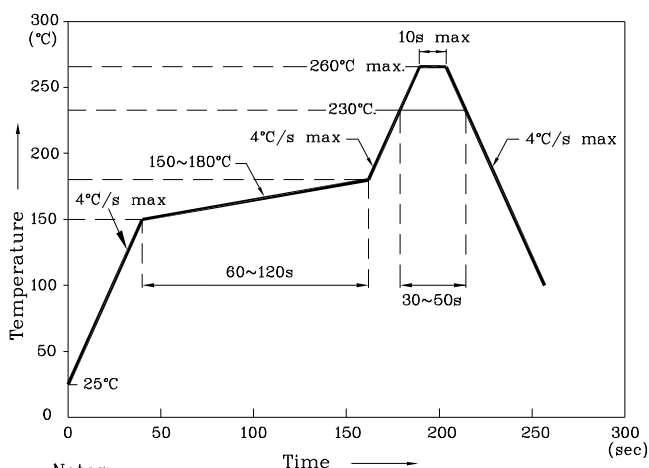
Remarks:

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.

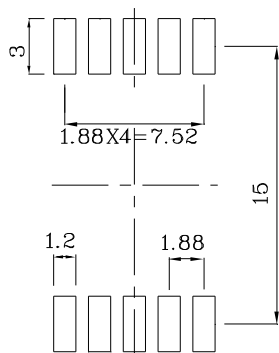
Reflow Soldering Profile For Lead-free SMT Process.



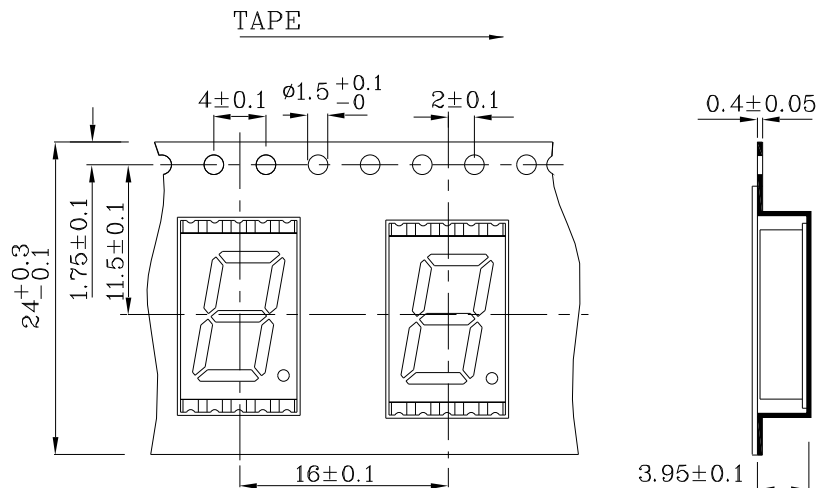
Notes:

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)**

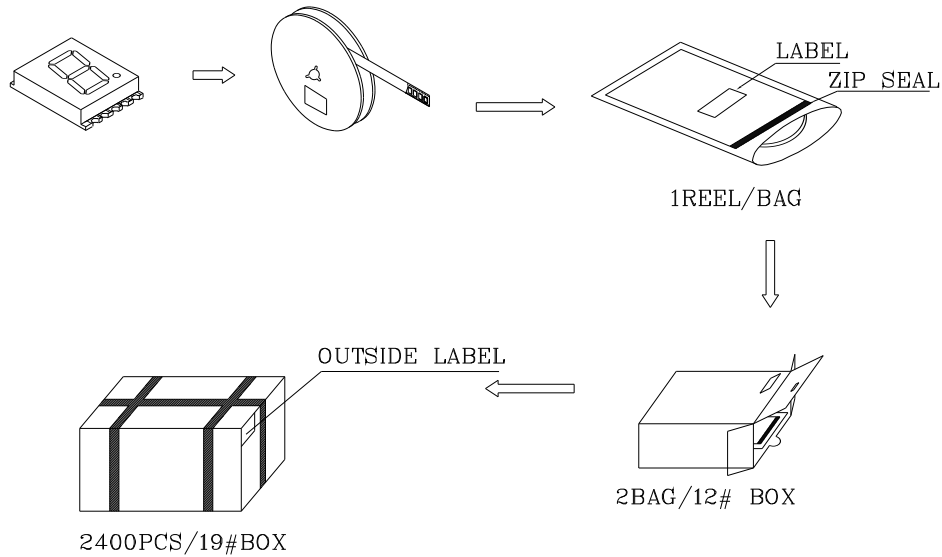


❖ **Tape Specification (Units : mm)**



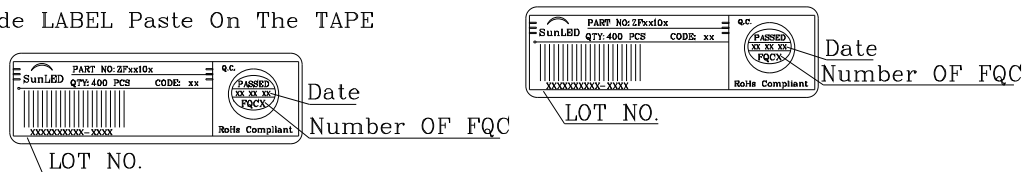
PACKING & LABEL SPECIFICATIONS

ZFMG10A



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

