

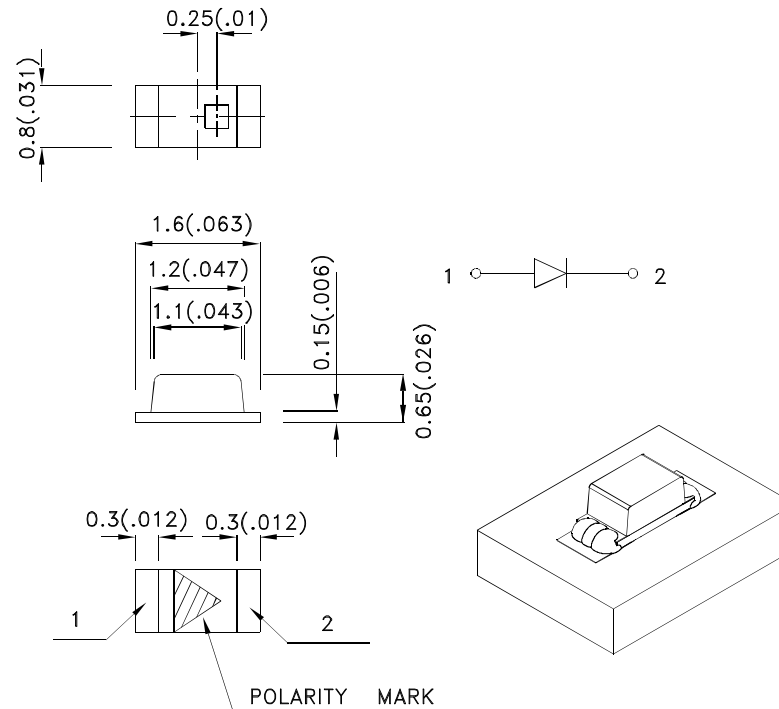
## Features

1.6mmX0.8mm SMT LED, 0.65mm thickness.  
Low power consumption.  
Wide viewing angle.  
Ideal for backlight and indicator.  
Package: 2000pcs / reel.  
Moisture sensitivity level : level 3.  
RoHS compliant.

## Descriptions

The Blue source color devices are made with InGaN on SiC Light Emitting Diode.  
Electrostatic discharge and power surge could damage the LEDs.  
It is recommended to use a wrist band or anti-electrostatic glove when handling the LEDs.  
All devices, equipments and machineries must be electrically grounded.

## Package Dimensions



### Notes:

1. All dimensions are in millimeters (inches).
2. Tolerance is 0.1(0.004") unless otherwise noted.
3. The specifications, characteristics and technical data described in the datasheet are subject to change without prior notice.
4. The device has a single mounting surface. The device must be mounted according to the specifications.

## RoHS Compliant

### TOLERANCES ARE

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

照片框

## ORDER INFORMATION

LED-VBLR-06-LF  
SERIES | REEL | LEADFREE  
BLUE | HIGH 0.65mm  
180°SMT

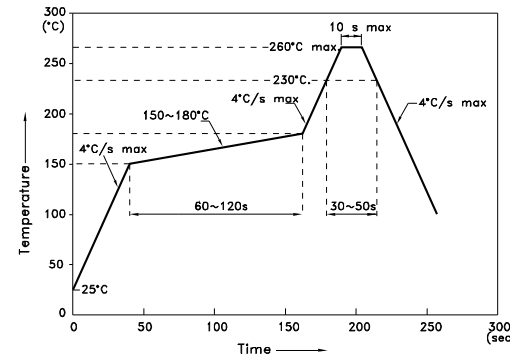
DESCRIPTION:

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

# Reflow Soldering Profile For Lead-free SMT Process.

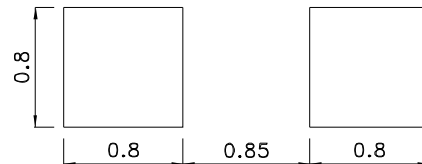


## NOTES:

- 1.We recommend the reflow temperature 245°C(+/-5°C).The maximum soldering temperature should be limited to 260°C.
- 2.Don't cause stress to the epoxy resin while it is exposed to high temperature.
- 3.Number of reflow process shall be 2 times or less.

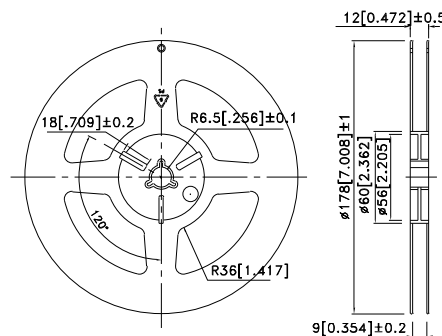
Reflow soldering is recommended and the soldering profile is shown below.  
Other soldering methods are not recommended as they might cause damage to the product.

## Recommended Soldering Pattern (Units : mm; Tolerance: 0.1)

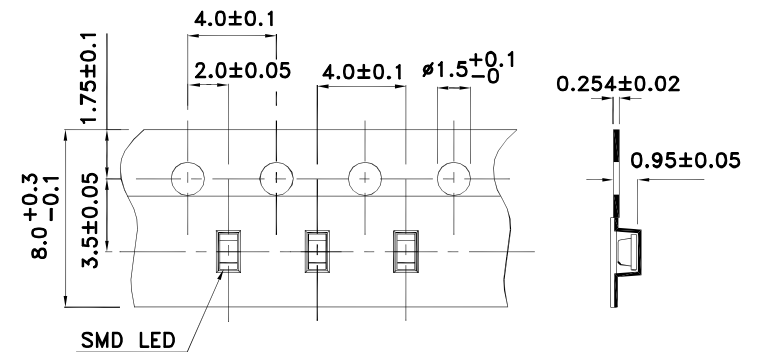


## Tape Dimensions (Units : mm)

## Reel Dimension



## TAPE



## RoHS Compliant

## TOLERANCES ARE

照片框

## ORDER INFORMATION

LED-VBLR-06-LF  
SERIES REEL LEADFREE  
BLUE HIGH 0.65mm  
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DRAWING BY CY

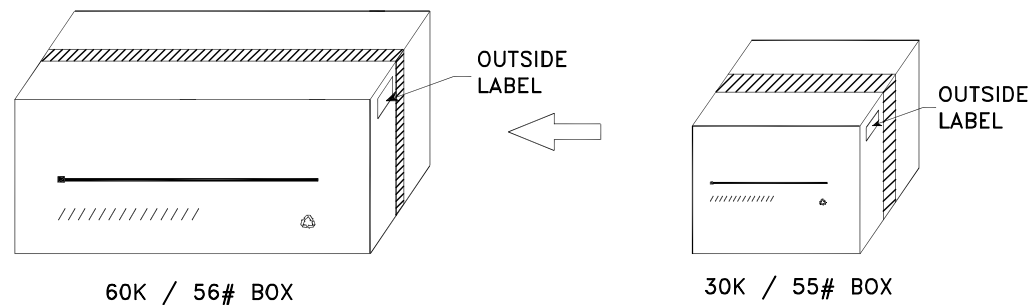
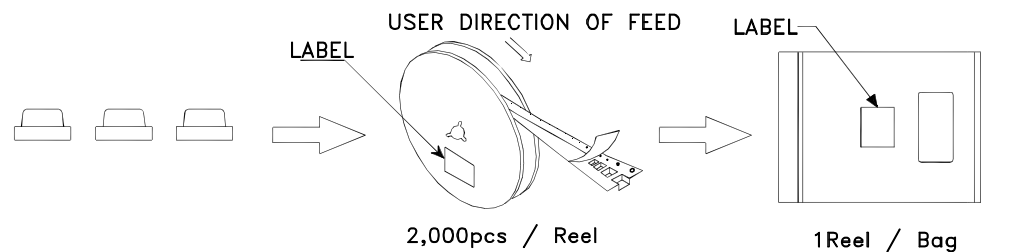
CHECKED BY GENIUS


UNIT / mm SCALE 1 : 1

DATE

SIZE A4 PPROJECTION

X, ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±



P/NO:		<div style="border: 1px solid black; border-radius: 50%; padding: 5px; text-align: center;"> Q C  xx xx xxxx  PASSED </div>
QTY: 2,000 pcs	Q.C.	
S/N: XXXX		
CODE: XXX		
LOT NO:		
 xxxxxxxxxxxxxxxxxxxxxx		
		RoHS Compliant

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X, ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION 

照片框

ORDER INFORMATION

LED-VBLR-06-LF  
SERIES | REEL | LEADFREE  
| BLUE | HIGH 0.65mm  
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DESCRIPTION: