

**WI Series**  
SMD Power Inductor  
Size 3225

**CHARACTERISTICS**

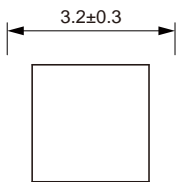
- 
- 
- 

**APPLICATION**

- 
- 
- 

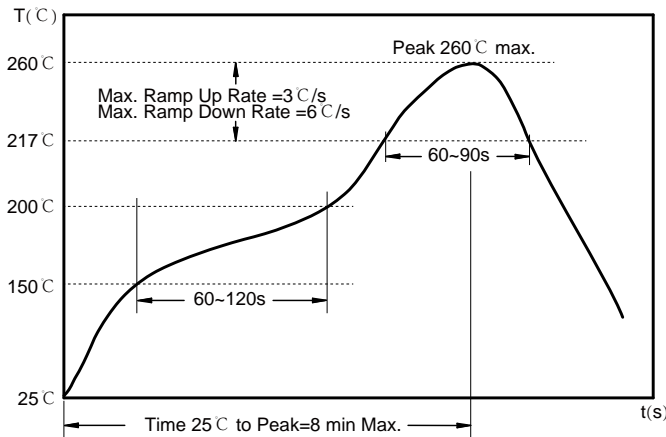
Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

## Soldering Reflow:



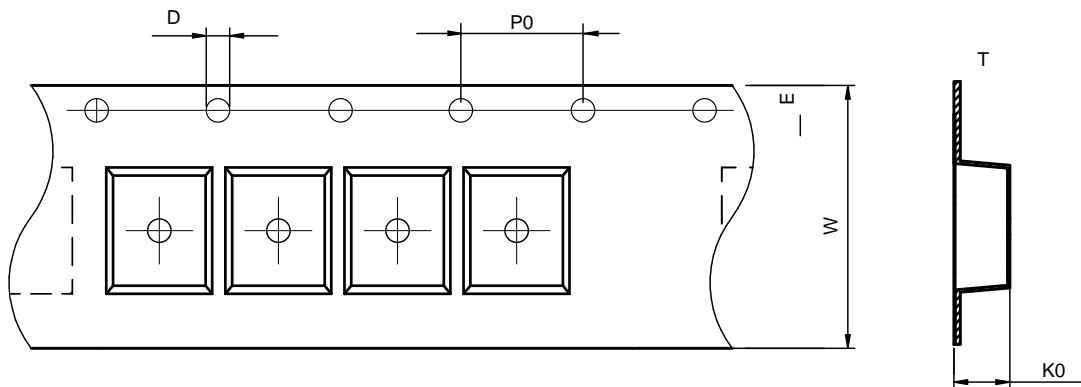
Preheat condition: 150 ~200°C / 60~120 sec.

Allowed time above 217°C : 60~90 sec.

Max temperature: 260°C.

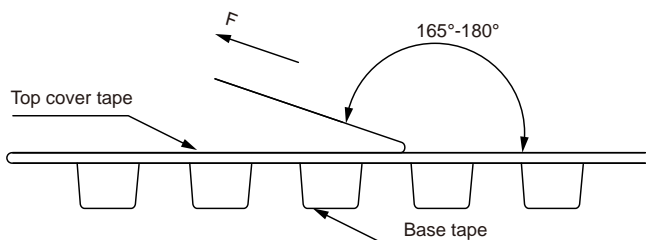
## Packaging Information:

### Tape Dimension :



| Series | A0 (mm)  | B0 (mm)  | D (mm)  | P0 (mm) | P1 (mm) | W (mm)  | K0 (mm) | E (mm)   | T (mm)    |
|--------|----------|----------|---------|---------|---------|---------|---------|----------|-----------|
| WI3225 | 2.75±0.1 | 3.50±0.1 | 1.5±0.1 | 4.0±0.1 | 4.0±0.1 | 8.0±0.3 | 2.3±0.1 | 1.75±0.1 | 0.25±0.03 |

### Peel force of top cover tape:



### Product Marking:

|         |                       |
|---------|-----------------------|
| Marking | Printing (Inductance) |
|---------|-----------------------|

Reel Dimension: [mm]

Packaging Quantity:

## Cautions and Warnings:

### Storage Conditions:

- The storage period is within 12 months after the completion of production. Be sure to follow the storage conditions (temperature: -5 to 35°C, humidity: 75% RH Max). If the storage period elapses, the soldering of the terminal electrodes may deteriorate. The warranty period is one year.

- 

- 

- 

### Operation Instructions:

- 

- 

- 

-