

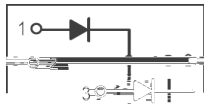
## / Descriptions

TO-220

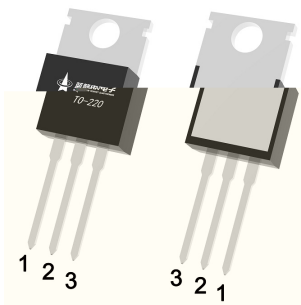
## / Features

## / Applications

## / Equivalent Circuit



## / Pinning



## / Marking

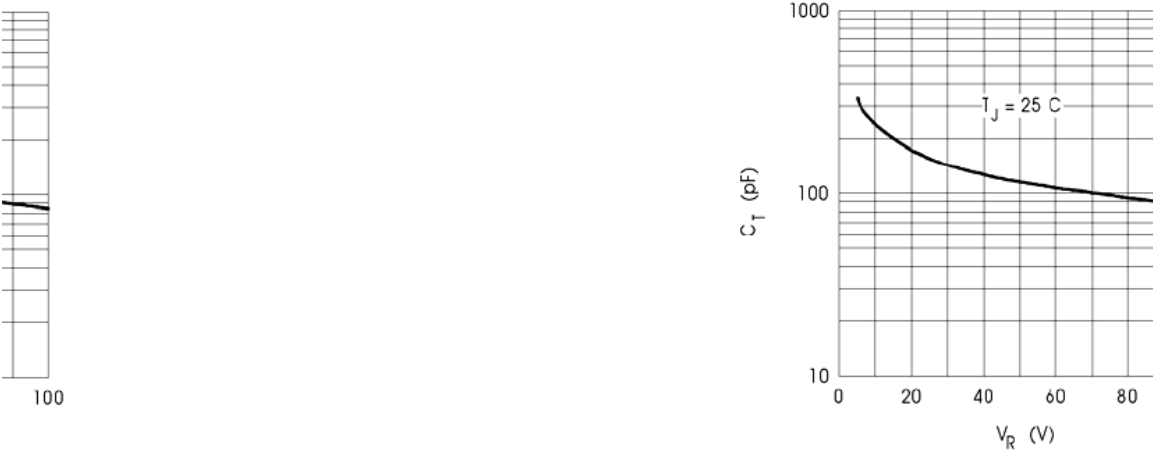
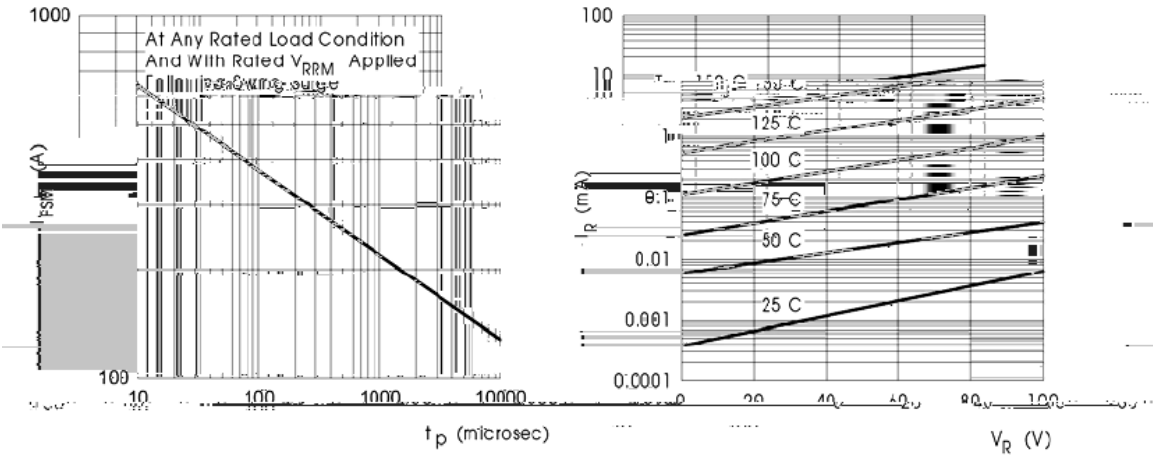
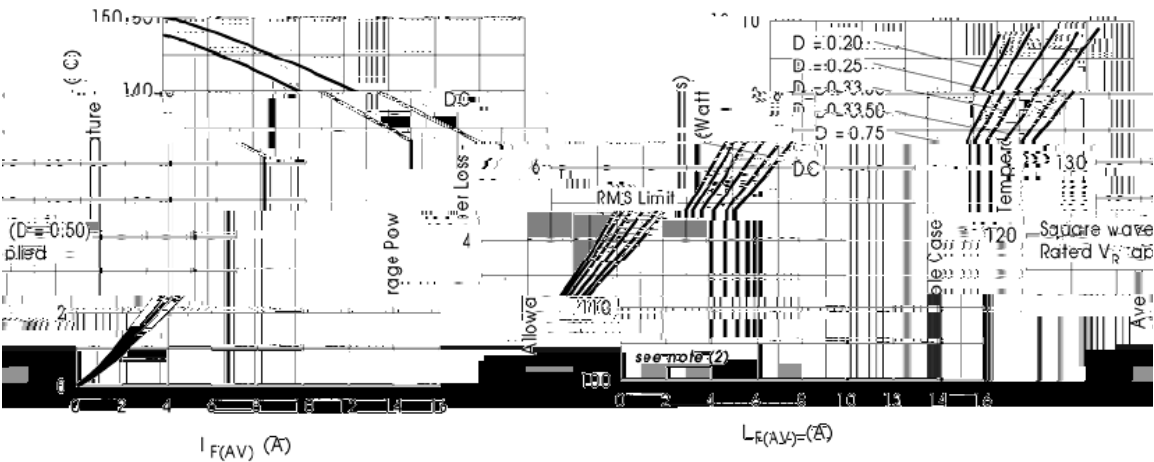
/ Absolute Maximum Ratings(Ta=25 )

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|  | θ |  | ℃ |
|  |   |  | ℃ |
|  |   |  | ℃ |

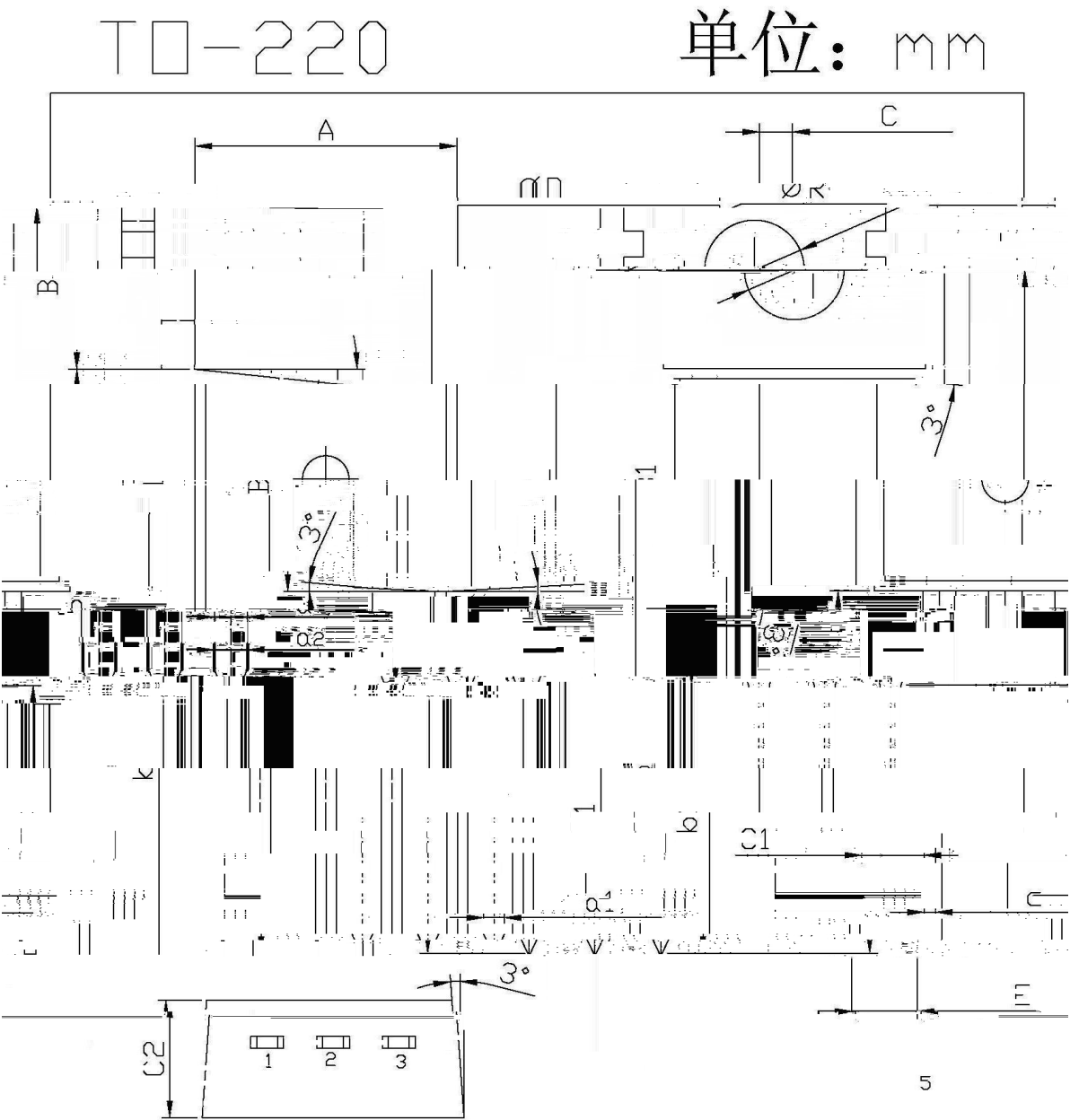
/ Electrical Characteristics(Ta=25 )

|  |  |   |  |  |  |   |
|--|--|---|--|--|--|---|
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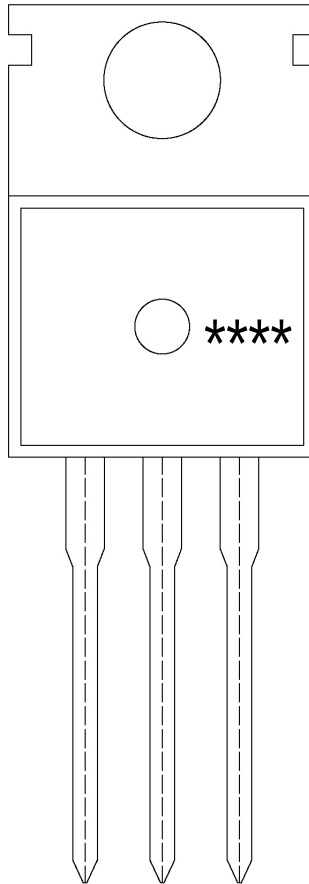
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



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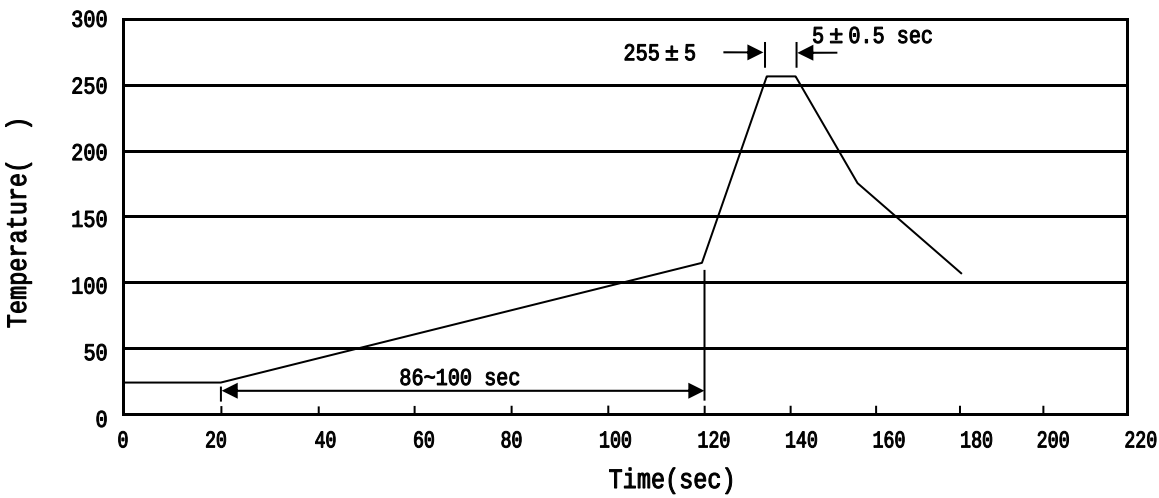
CT:

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CT

(     ) / Temperature Profile for Dip Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ± °C

/ Packaging SPEC.

|  | Units/Bag<br>/ | Bags/Inner Box<br>/ | Units/Inner Box<br>/ | Inner Boxes/Outer Box<br>/ | Units/Outer Box<br>/ | Bag | Inner Box | Outer Box |
|--|----------------|---------------------|----------------------|----------------------------|----------------------|-----|-----------|-----------|
|  |                |                     |                      |                            |                      |     |           |           |

|  | Units/Tube<br>/ | Tubes/Inner Box<br>/ | Units/Inner Box<br>/ | Inner Boxes/Outer Box<br>/ | Units/Outer Box<br>/ | Tube | Inner Box | Outer Box |
|--|-----------------|----------------------|----------------------|----------------------------|----------------------|------|-----------|-----------|
|  |                 |                      |                      |                            |                      |      |           |           |

/ Notices