

# 2SC3320

Rev.E Mar.-2016

## / Descriptions

TO-3P          NPN          Silicon NPN transistor in a TO-3P Plastic Package.

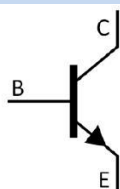
## / Features

High voltage, high speed switching, High reliability.

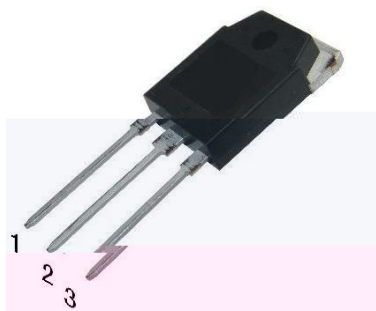
## / Applications

Relay drivers, high-speed inverters, general high-current switching applications.

## / Equivalent Circuit



## / Pinning



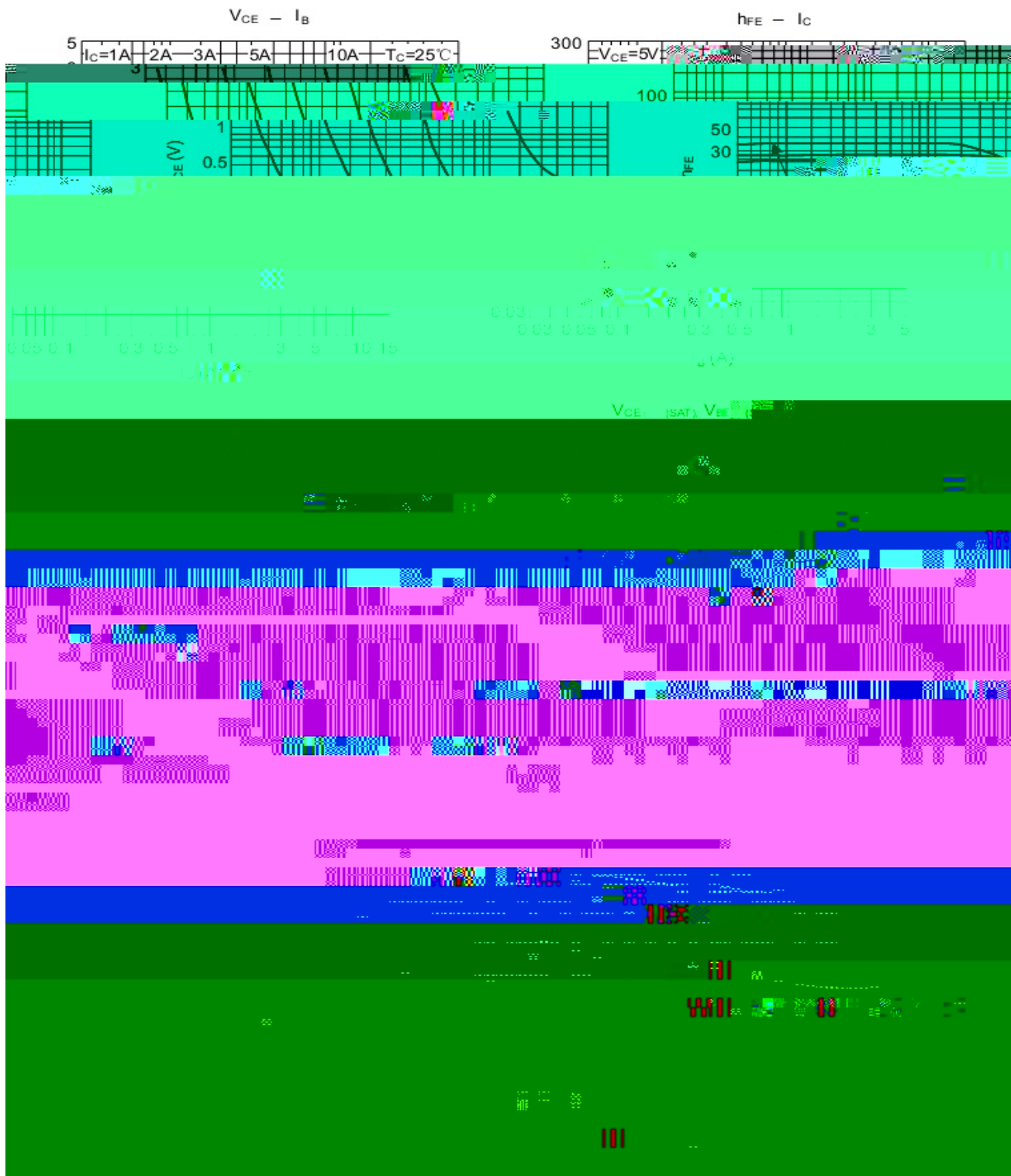
PIN1   Base          PIN 2   Collector          PIN 3   Emitter

## / $h_{FE}$ Classifications & Marking

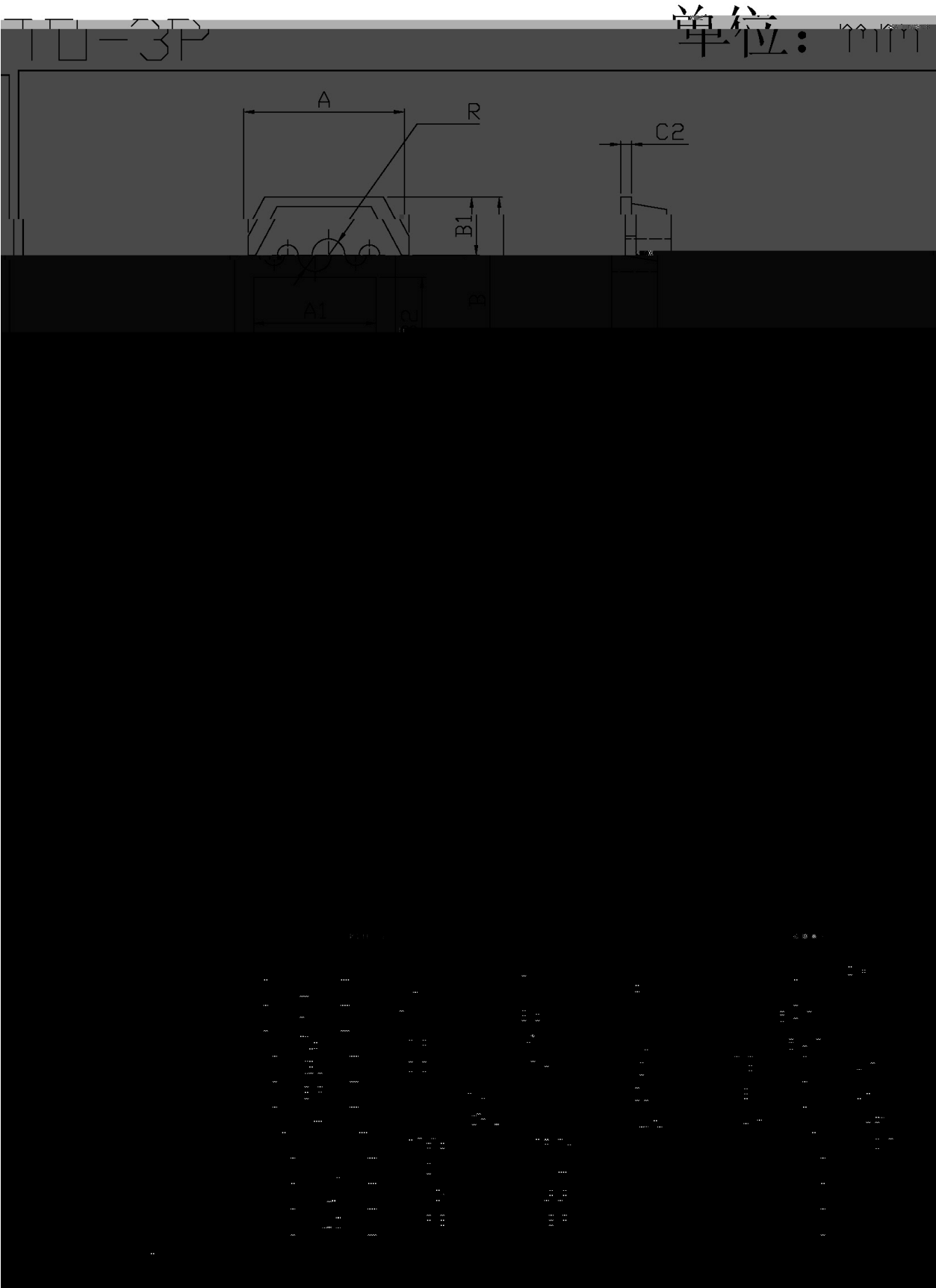
See Marking Instructions.

| Parameter | Symbol | Rating | Unit |
|-----------|--------|--------|------|
|-----------|--------|--------|------|

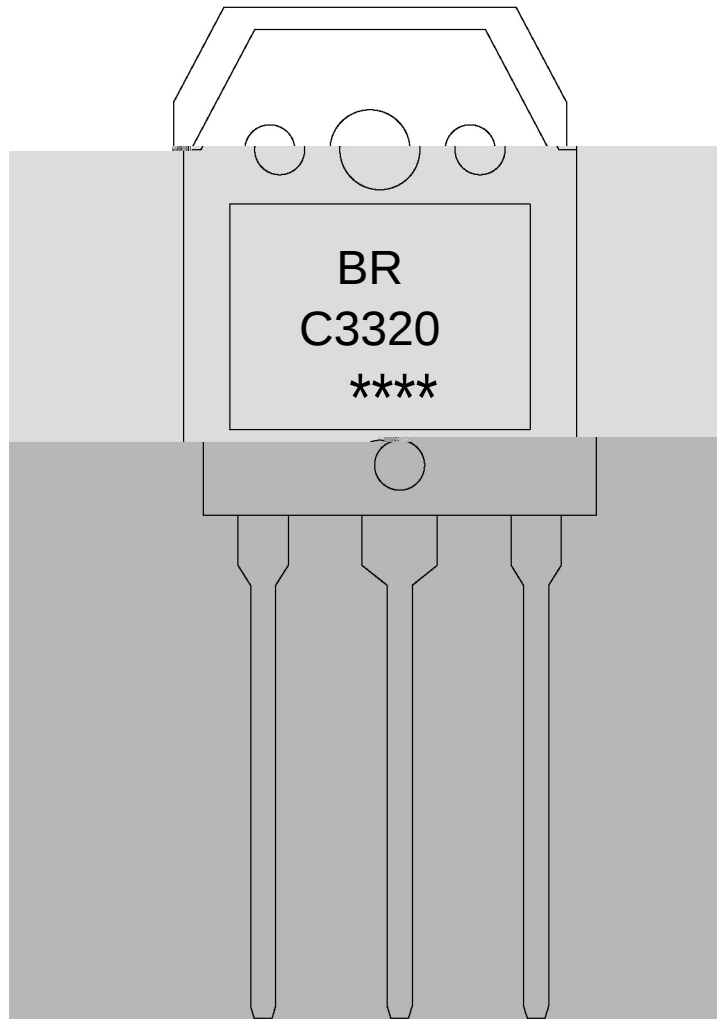
/ **Electrical Characteristic Curve**



/ Package Dimensions



/ **Marking Instructions**



BR:

C3320

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Note:

BR: Company Code.

C3320: Product Type.

\*\*\*\*: Lot No. Code, code change with Lot No.

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



1                    25   150                    60   90sec;

Note:  
1.Preheating:25~150                    uni74f1.668570 TD2.9 reb2fj22d5