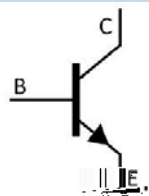


/ Descriptions

/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/  $h_{FE}$  Classifications & Marking

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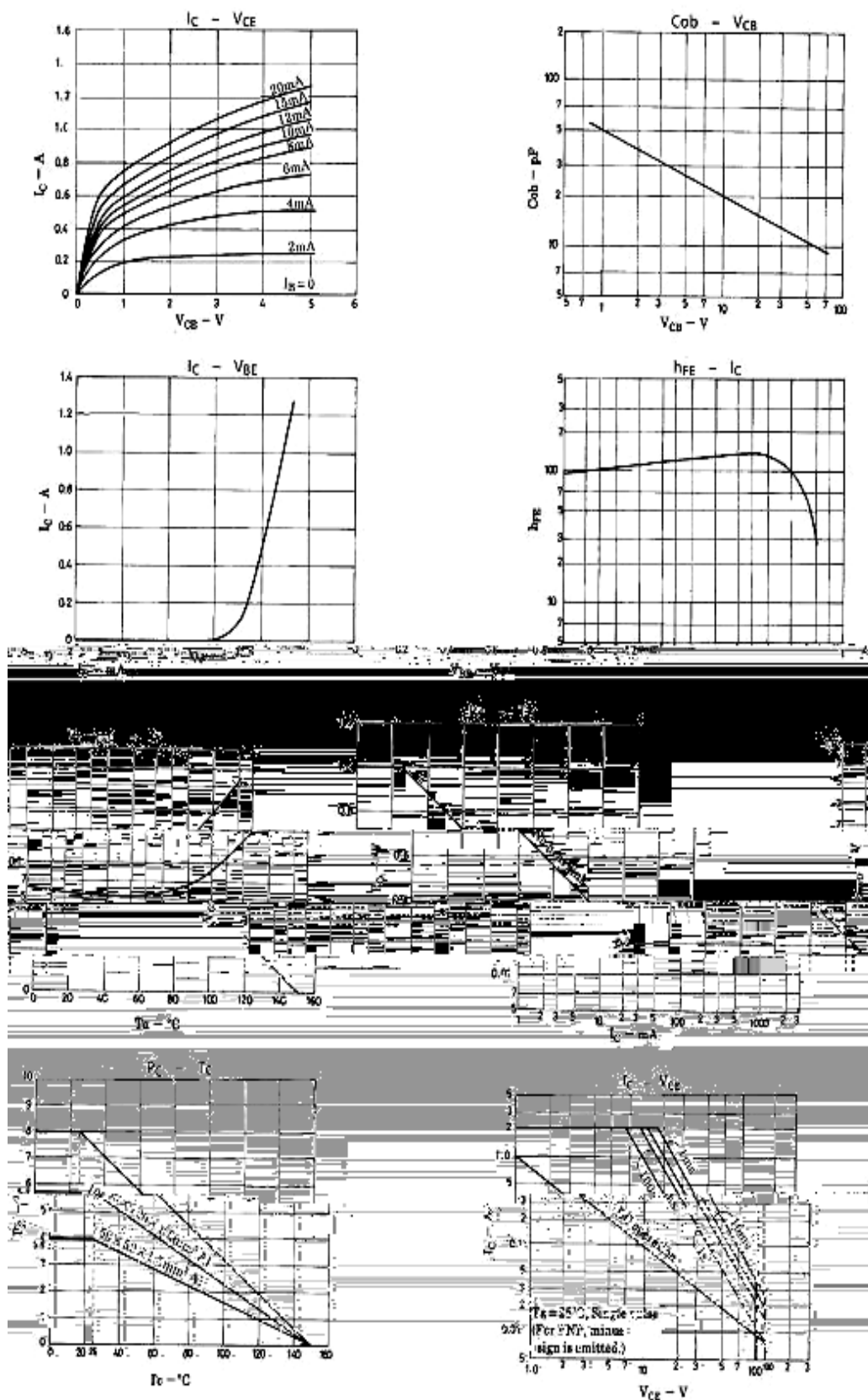
/ Absolute Maximum Ratings(Ta=25 )

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/ Electrical Characteristics(Ta=25 )

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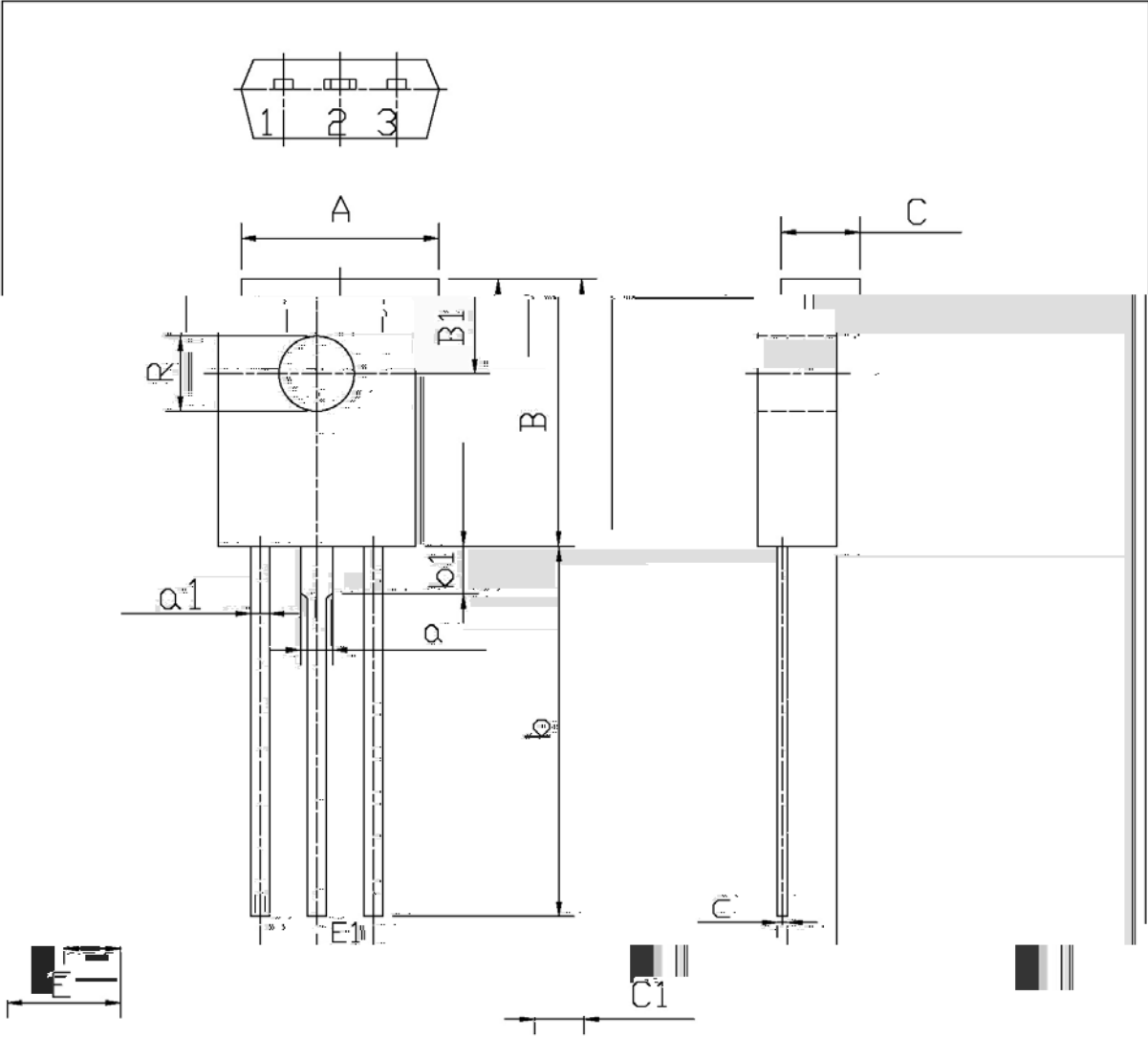
## / Electrical Characteristic Curve



/ Package Dimensions

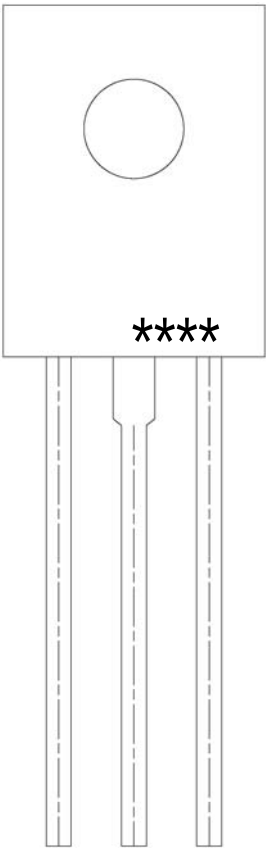
T□-126F

单位: mm

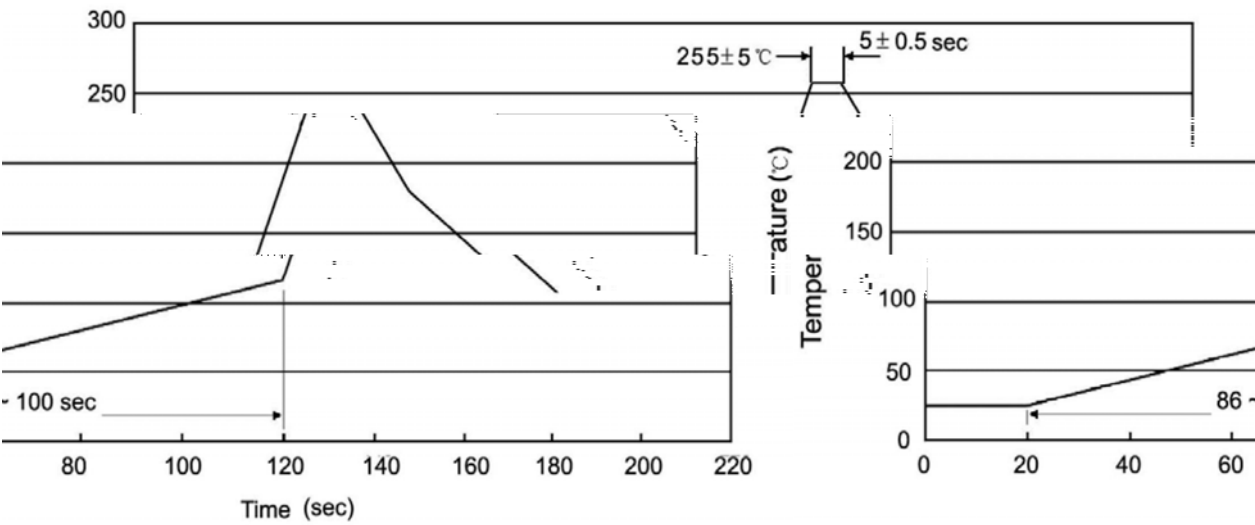


| Symbol |      | Symbol |      | Symbol |     |
|--------|------|--------|------|--------|-----|
| Min    | Max  | Min    | Max  | Min    | Max |
| 0.66   | 0.86 | A      | 7.8  | 8.2    | a1  |
| 4.4    | 4.8  | B      | 10.8 | 11.2   | E1  |
| 3.1    | 3.3  | B1     | 3.8  | 4.2    | C   |
| 4.9    | 5.1  | R      | 0.25 | 0.35   | 6.4 |
| 0.2    | 0.3  |        | 1.4  | 1.6    |     |
| a      | 1.27 | b1     |      | 1.9    |     |
|        |      | E1     |      |        |     |

/ Marking Instructions



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



/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.

| 封装形式     | 包装数量               |                         |                        |                              |                        | 包装尺寸    |             |             |
|----------|--------------------|-------------------------|------------------------|------------------------------|------------------------|---------|-------------|-------------|
|          | Units/Tube<br>只/套管 | Tubes/Inner Box<br>套管/盒 | Units/Inner Box<br>只/盒 | Inner Boxes/Outer Box<br>盒/箱 | Units/Outer Box<br>只/箱 | Tube 套管 | Inner Box 盒 | Outer Box 箱 |
| TO-126/F | 500                | 6                       | 3,000                  | 5                            | 15,000                 | 135×190 | 237×172×102 | 560×245×195 |

|      |      |      |
|------|------|------|
| 封装形式 | 包装数量 | 包装尺寸 |
|------|------|------|