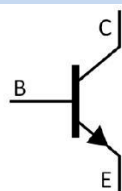


/ Descriptions

/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/  $h_{FE}$  Classifications & Marking

|  |  |  |  |  |
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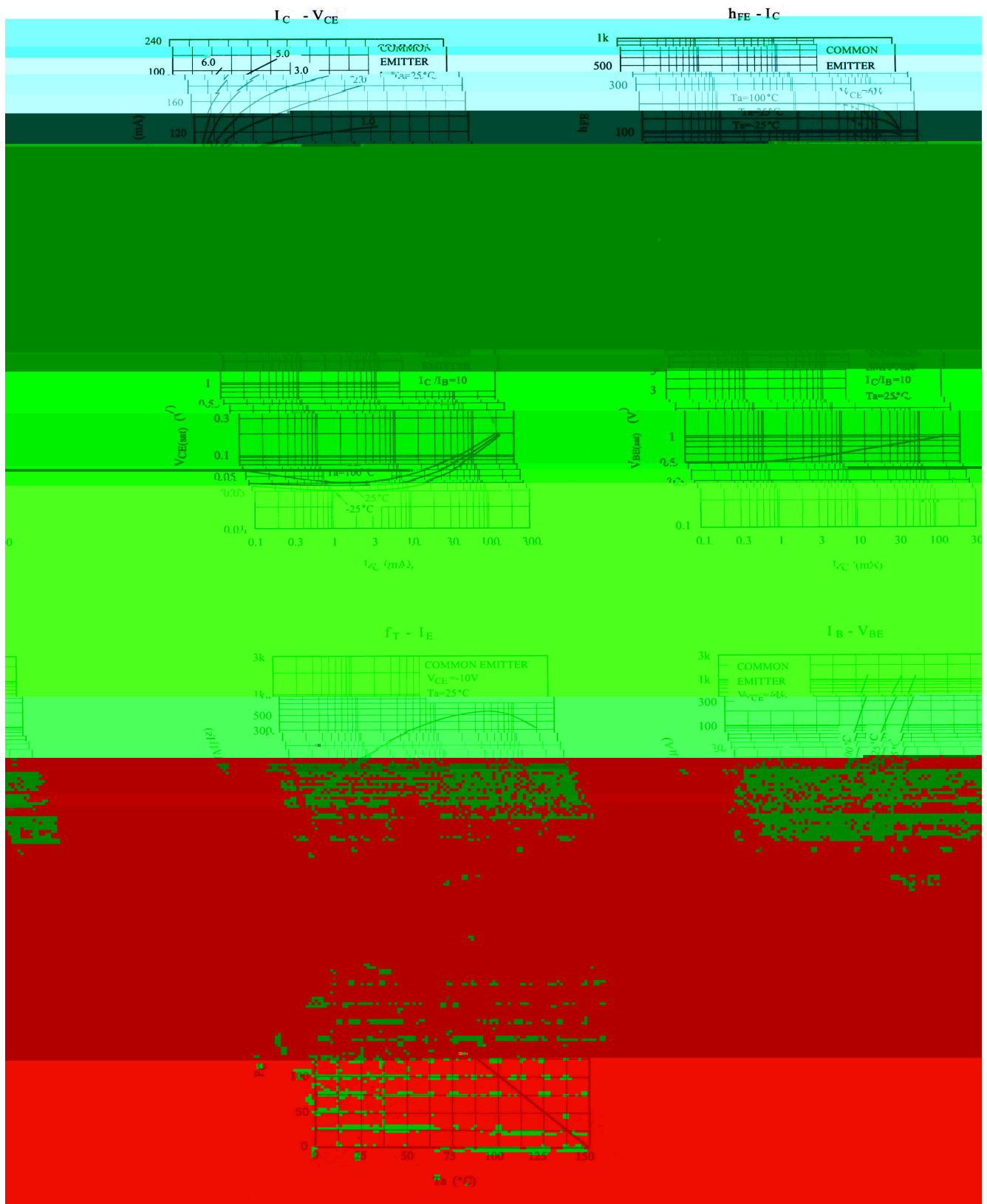
/ Absolute Maximum Ratings(Ta=25 )

|  |  |  |   |
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/ Electrical Characteristics(Ta=25 )

|  |  |   |  |  |  |   |
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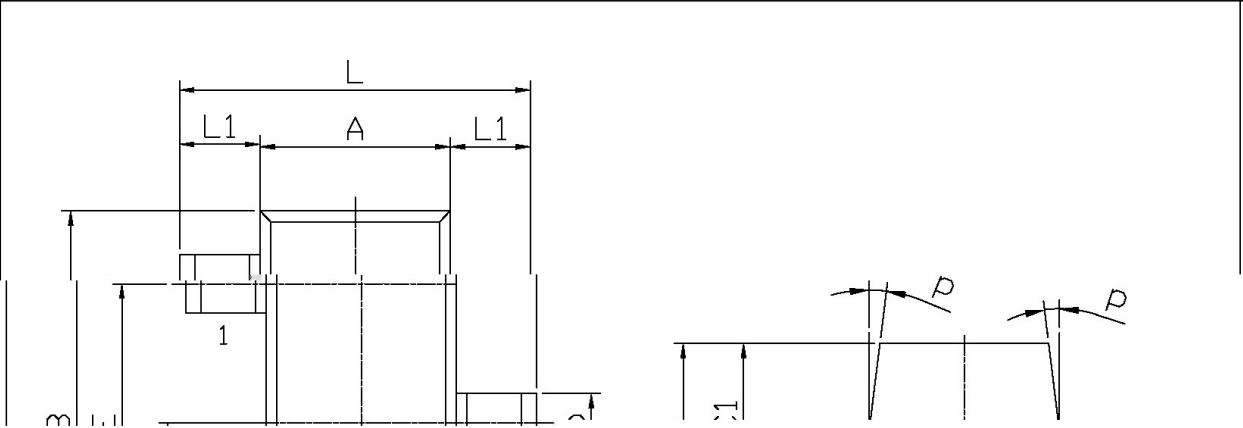
## / Electrical Characteristic Curve



/ Package Dimensions

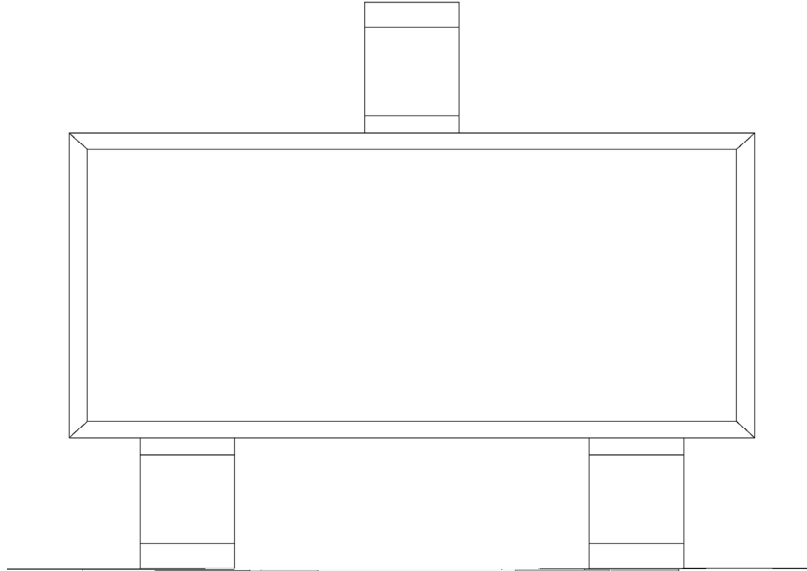
SOT-23

单位：mm

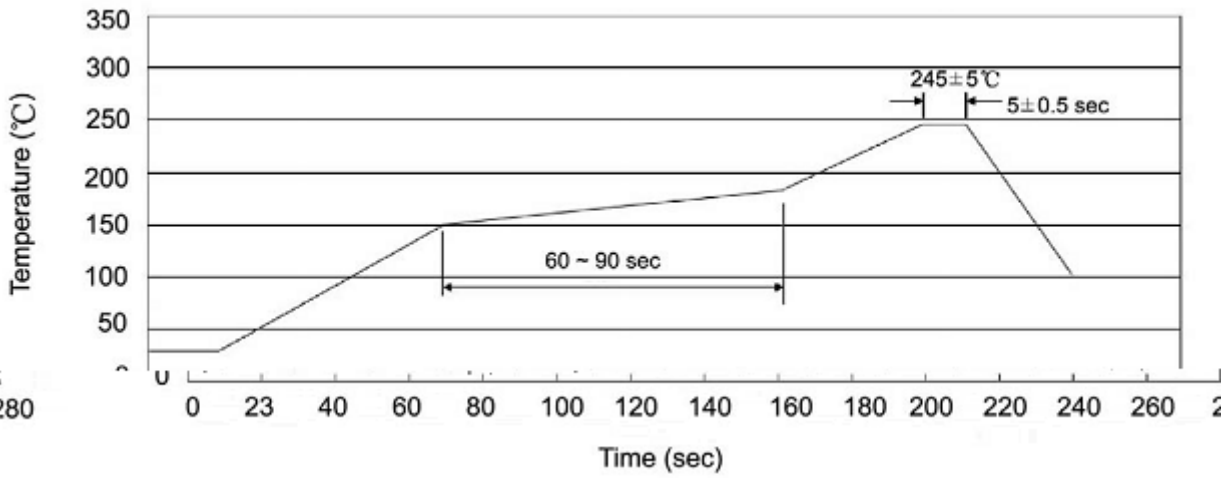


|    | MIN  | MAX  |    | MIN     | MAX  |
|----|------|------|----|---------|------|
| L  | 2.2  | 2.7  | C  | 1.30Max |      |
| L1 | 0.45 | 0.65 | C1 | 0.90    | 1.20 |
| A  | 1.15 | 1.50 | ∠  | 0.05    | 0.20 |
| B  | 2.70 | 3.10 | K  | 0       | 0.10 |
| E  | 1.70 | 2.10 | M  | 0.20MIN |      |
| E1 | 0.85 | 1.05 | ∠  | 7°      |      |
| b  | 0.35 | 0.55 |    |         |      |

/ Marking Instructions



( ) /



/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.

| 封装形式   | 包装数量               |                         |                        |                              |                        | 包装尺寸 |             |             |
|--------|--------------------|-------------------------|------------------------|------------------------------|------------------------|------|-------------|-------------|
|        | Units/Reel<br>只/卷盘 | Reels/Inner Box<br>卷盘/盒 | Units/Inner Box<br>只/盒 | Inner Boxes/Outer Box<br>盒/箱 | Units/Outer Box<br>只/箱 | Reel | Inner Box 盒 | Outer Box 箱 |
| SOT-23 | 3,000              | 10                      | 30,000                 | 6                            | 180,000                | 7 ×8 | 180×120×180 | 390×385×205 |

/ Notices