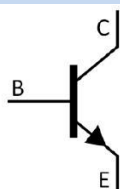


/ Descriptions

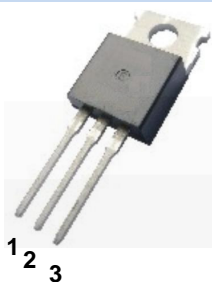
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

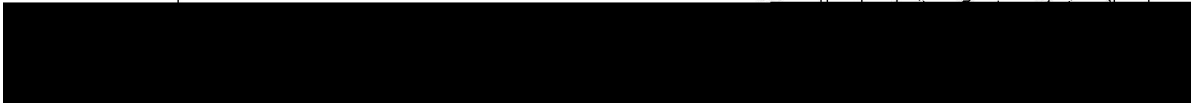
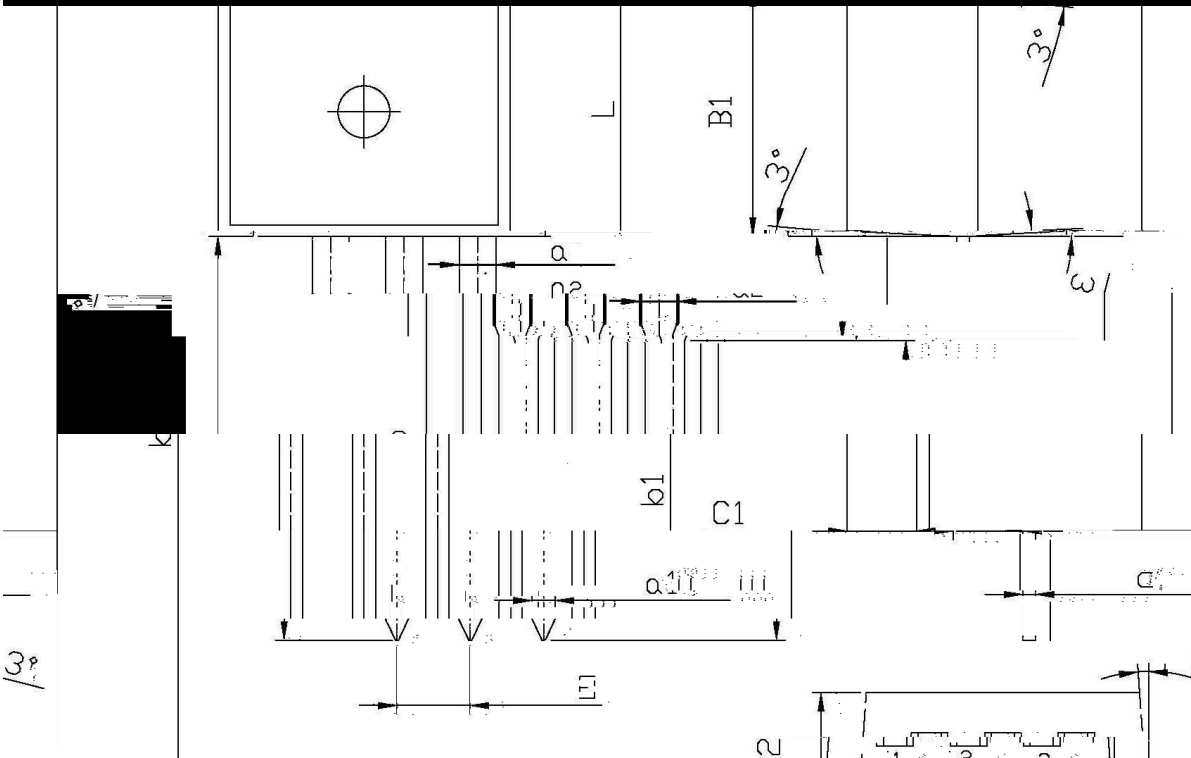
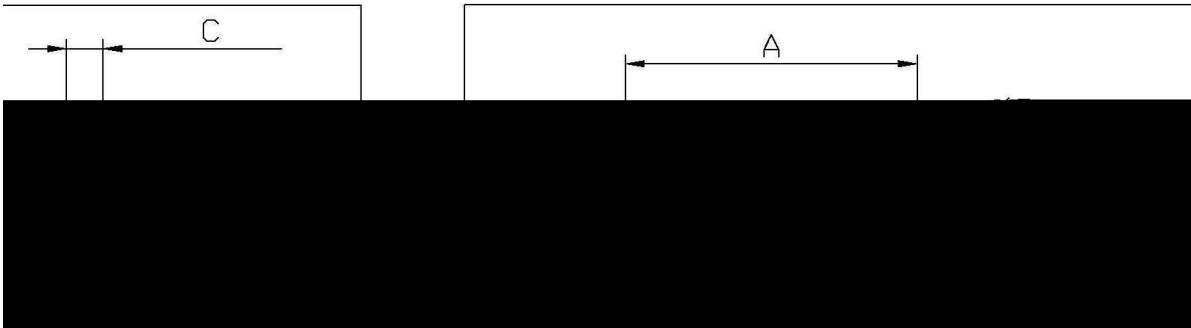
2SC2233

/ Package Dimensions

单位: mm

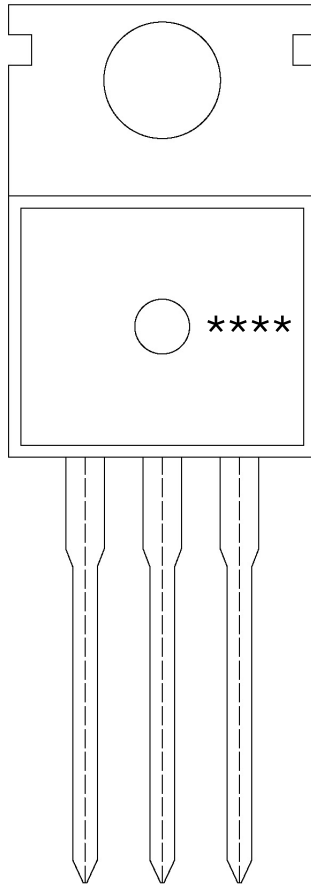
TO-220

E

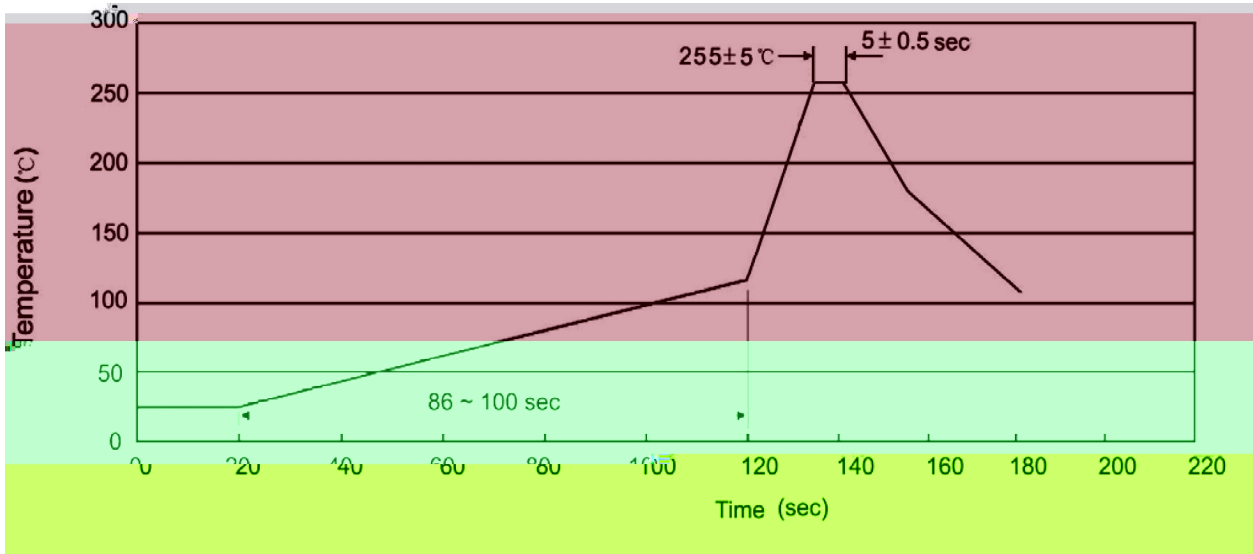


| Symbol | DIMENSIONS IN MILLIMETERS | | Symbol | DIMENSIONS IN MILLIMETERS | |
|--------|---------------------------|------|--------|---------------------------|------|
| | Min | Max | | Min | Max |
| A | 9.8 | 10.2 | C | 1.2 | 1.4 |
| B | 3.56 | 3.64 | B | 6.3 | 6.7 |
| B1 | 9.0 | 9.4 | B2 | 15.7 | 16.1 |
| a | 1.22 | 1.32 | c | 0.4 | 0.6 |
| b | 2.34 | 2.74 | C1 | 4.3 | 4.7 |
| b1 | 1.25 | 1.45 | | | |

/ 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/Bag 只/袋 | Bags/Inner Box 袋/盒 | Units/Inner Box 只/盒 | Inner Boxes/Outer Box 盒/箱 | Units/Outer Box 只/箱 | Bag 袋 | Inner Box 盒 | Outer Box 箱 |
| TO-220/F | 200 | 10 | 2,000 | 5 | 10,000 | 135×190 | 237×172×102 | 560×245×195 |

| 封装形式 | 包装数量 | | | | | 包装尺寸 : | | |
|----------|--------------------|-------------------------|------------------------|------------------------------|------------------------|--------------|-------------|-------------|
| | Units/Tube 只/套管 | Tubes/Inner Box 套管/盒 | Units/Inner Box 只/盒 | Inner Boxes/Outer Box 盒/箱 | Units/Outer Box 只/箱 | Tube 套管 | Inner Box 盒 | Outer Box 箱 |
| TO-220/F | 50 | 20 | 1,000 | 5 | 5,000 | 532×31.4×5.5 | 555×164×50 | 575×290×180 |

/ Notices