

/ Descriptions

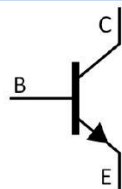
TO-3P                  NPN

/ Features

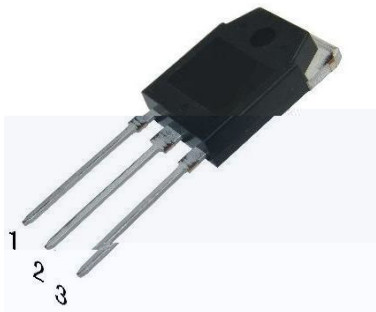
70W                                  2SA1941

/ Applications

/ Equivalent Circuit



/ Pinning



/  $h_{FE}$  Classifications & Marking

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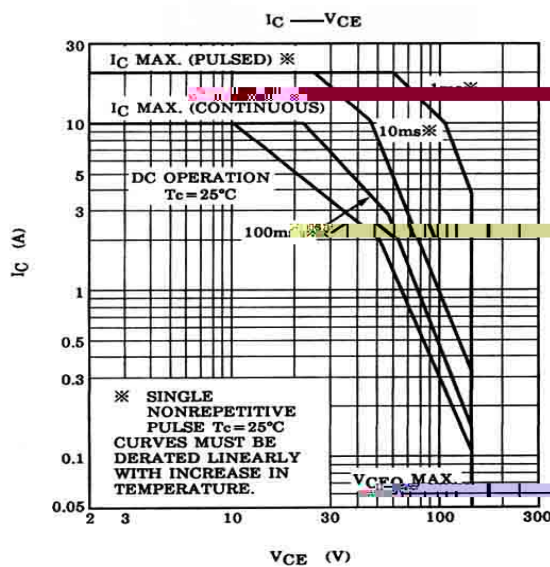
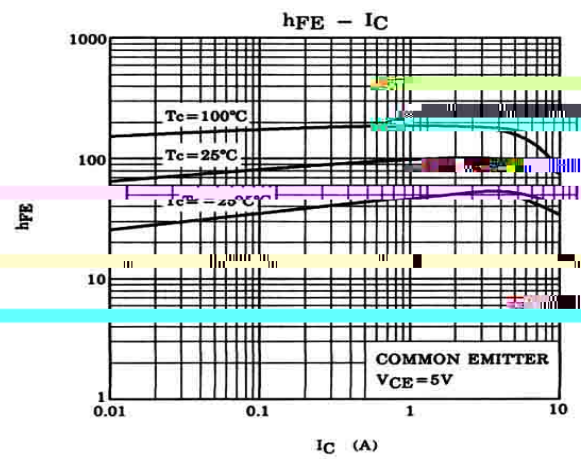
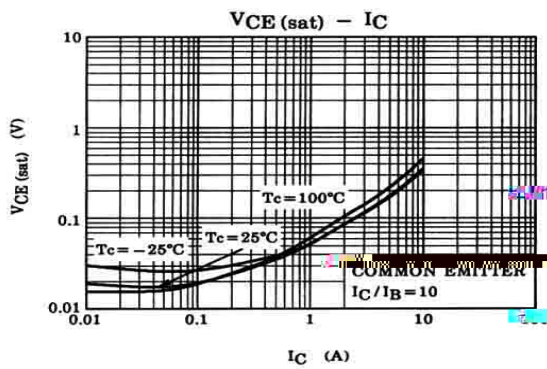
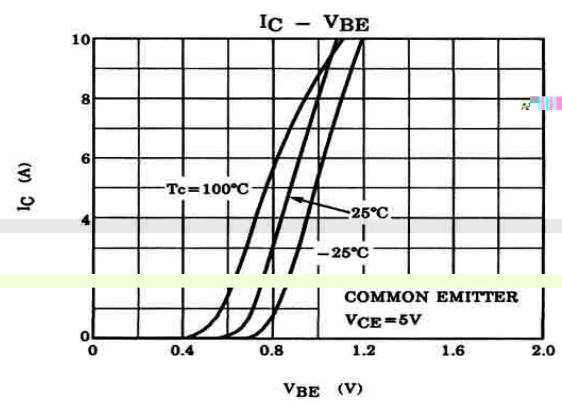
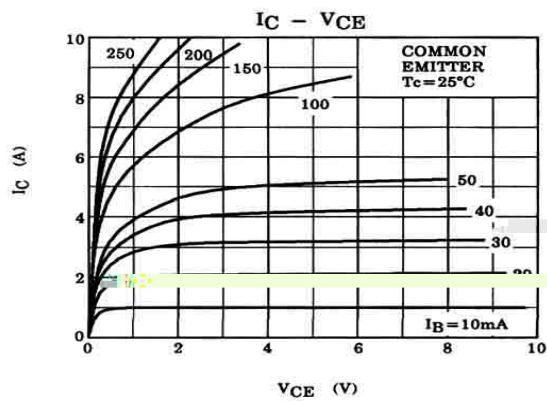
/ Absolute Maximum Ratings(Ta=25 )

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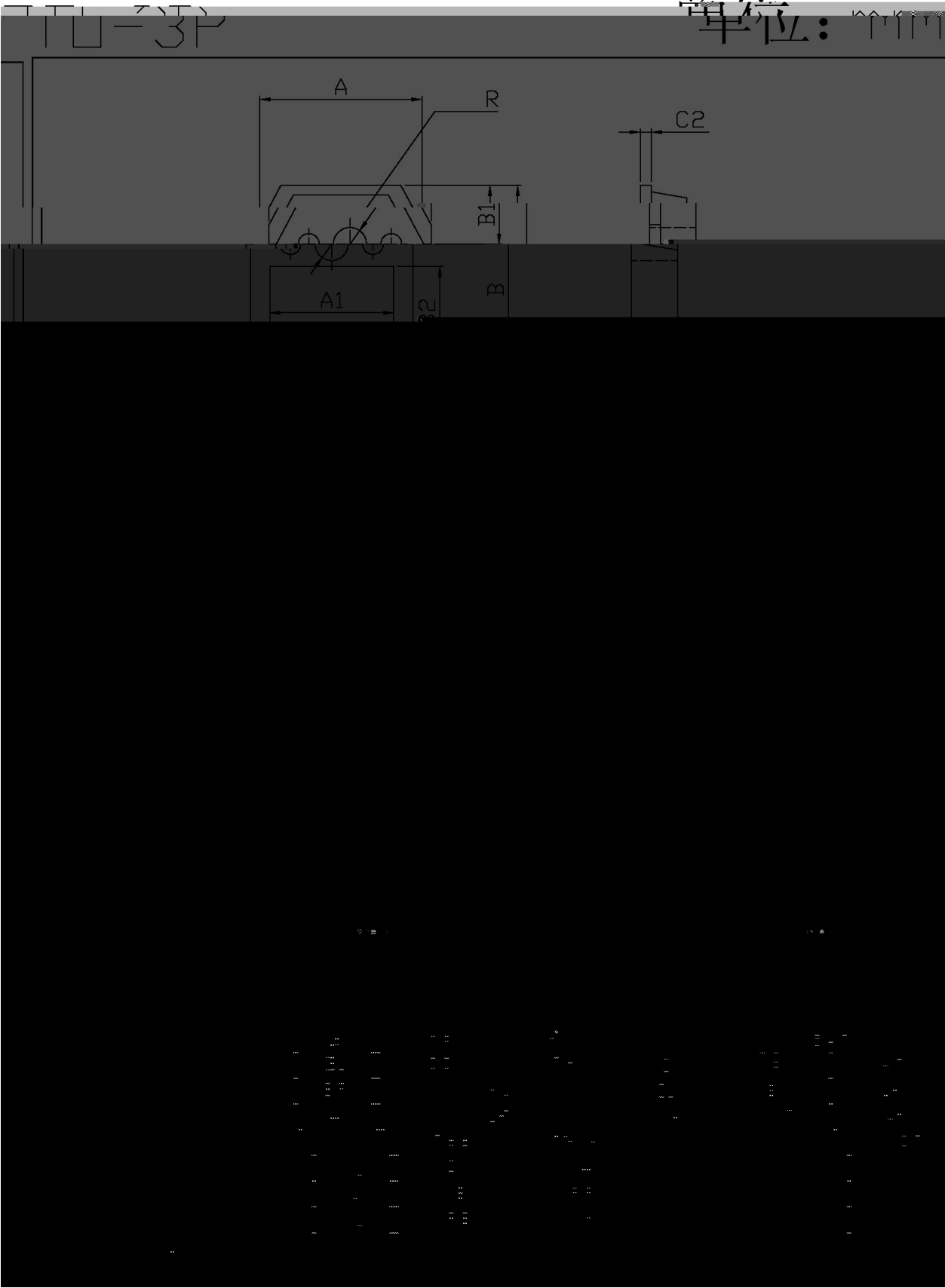
/ Electrical Characteristics(Ta=25 )

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## / Electrical Characteristic Curve

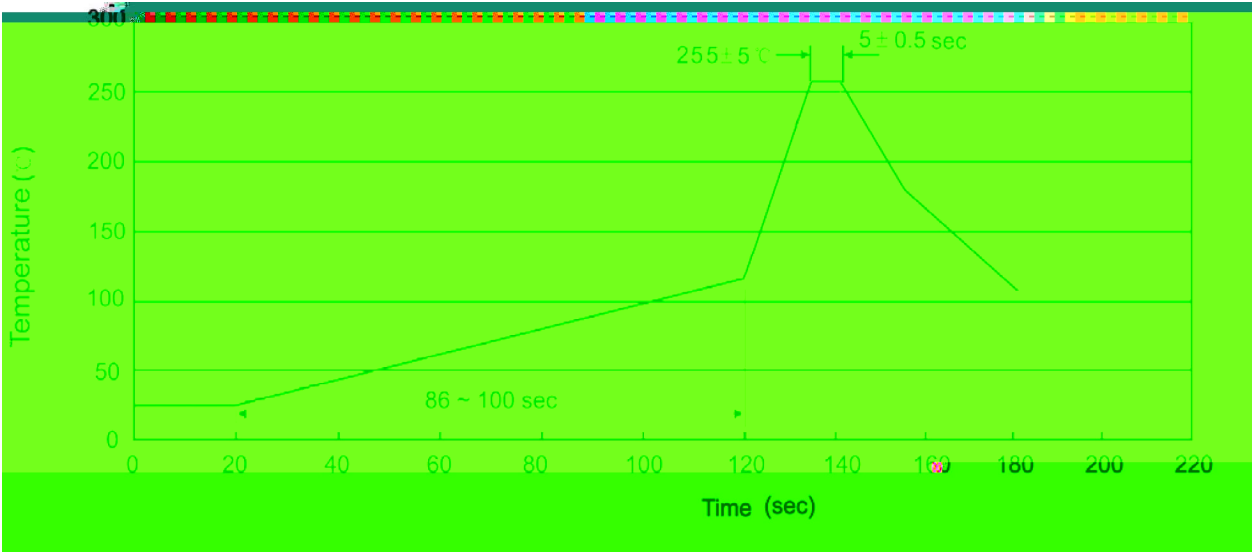


/ Package Dimensions





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



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ± °C

/ 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-3P | 30                 | 15                      | 450                    | 5                            | 2250                   | 497.5×46×8 | 555×164×50  | 575 290 180 |

/ Notices