

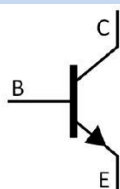
/ Descriptions

TO-220 NPN

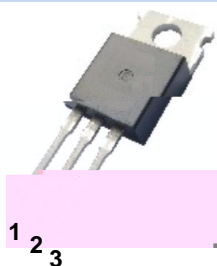
/ Features

/ Applications

/ Equivalent Circuit

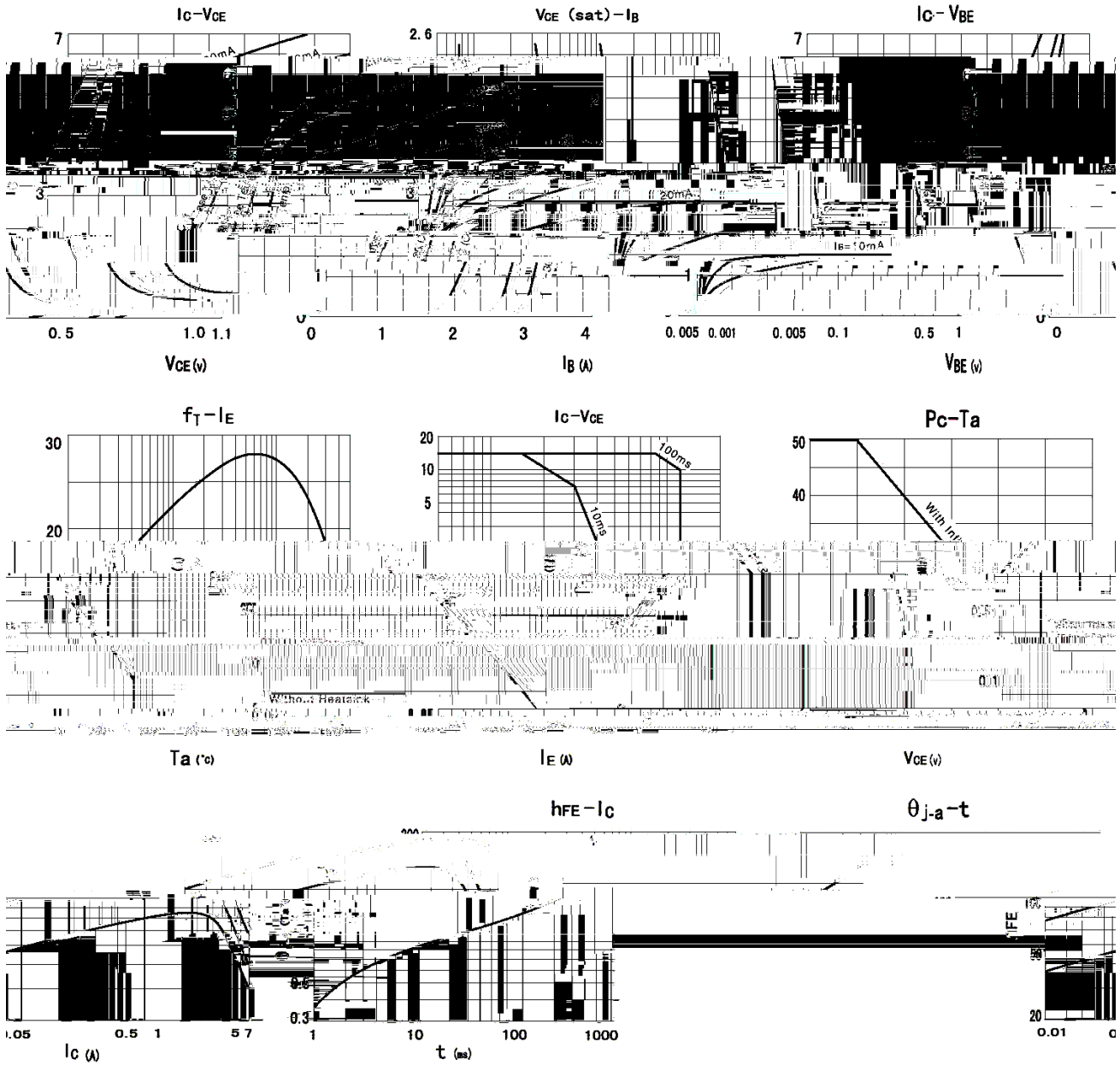


/ Pinning

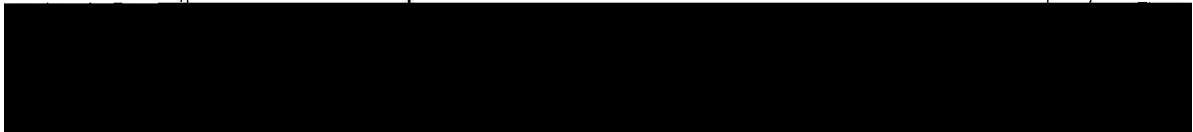
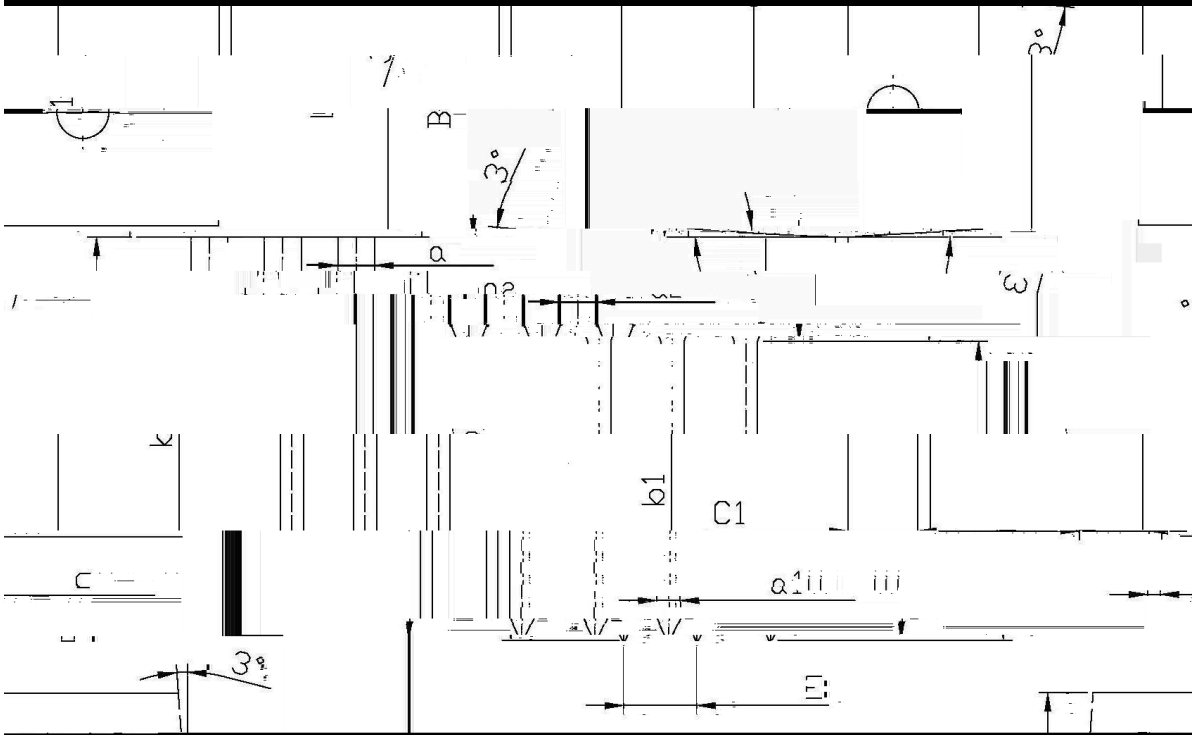
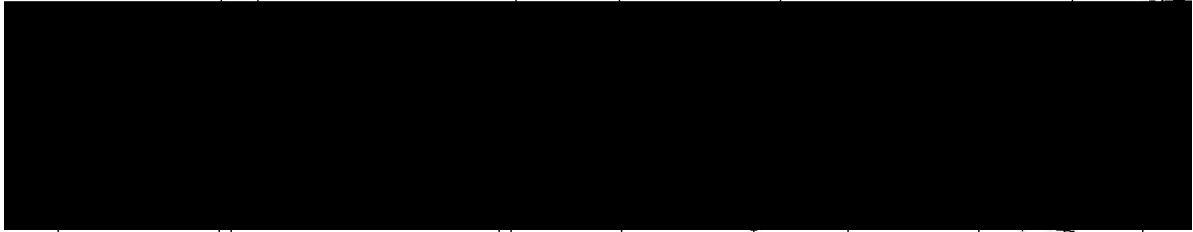
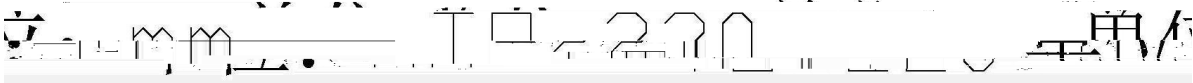


/ h_{FE} Classifications & Marking

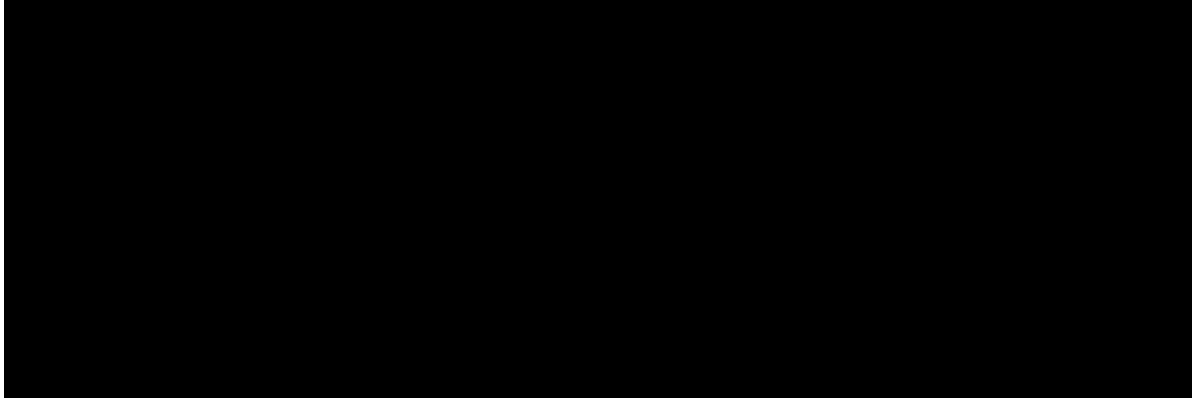
/ Electrical Characteristic Curve



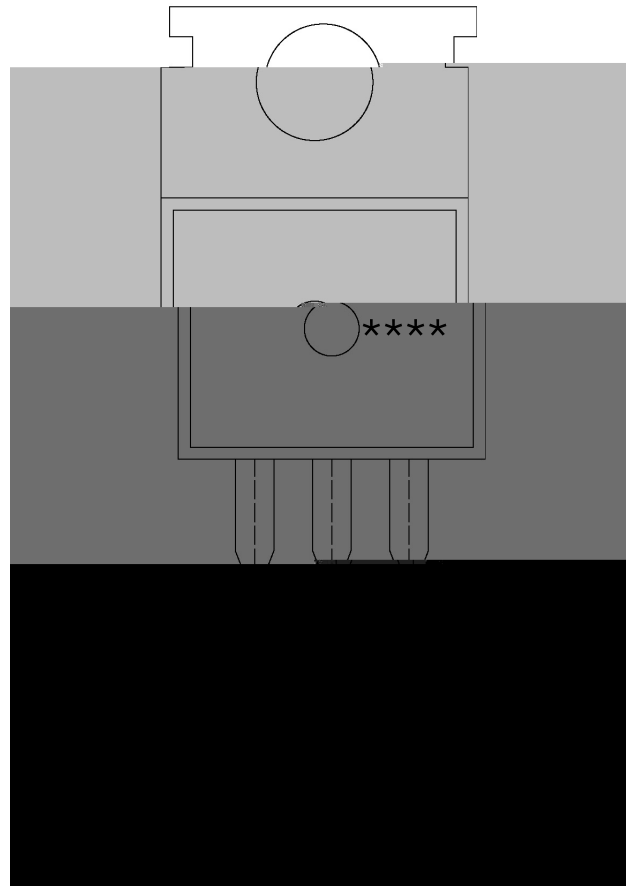
/ Package Dimensions



Dimensions in millimeter (mm) Dimensions in millimeter (mm)

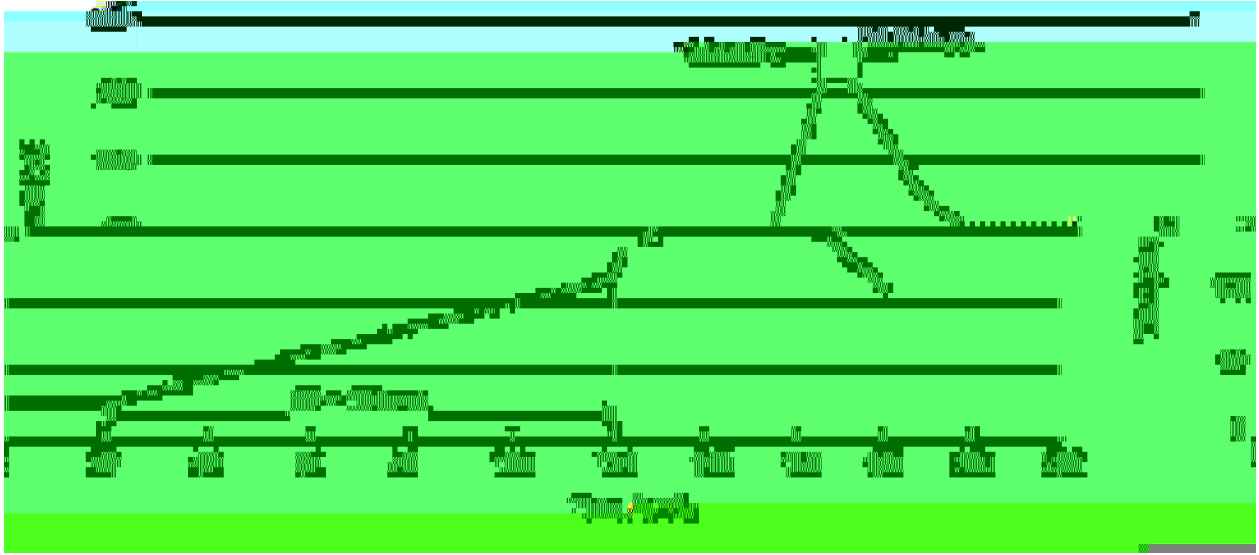


/ Marking Instructions



BR
C3834

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



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

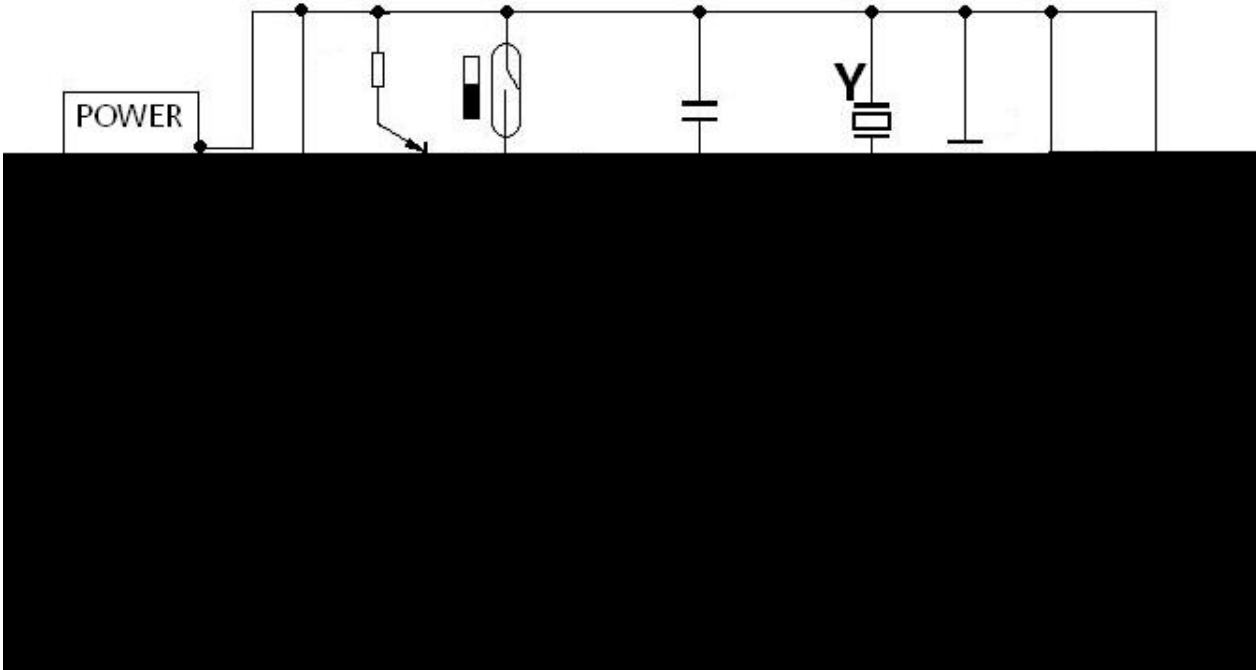
± ±

/ Packaging SPEC.

	Units/Bag /	Bags/Inner Box /	Units/Inner Box /
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/ Notices

3MHZ



- 1 3.0MHZ
- 2 40V
- 3 45W
- 4 HFE 60-70,70-80,80-90

- 1 HFE HFE 60-70 70-80 80-90
- 2 HFE

- 1 Y
- 2