

/ Descriptions

Silicon NPN transistor in a TO-3P Plastic Package.

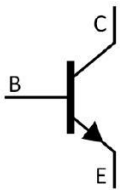
/ Features

High current.

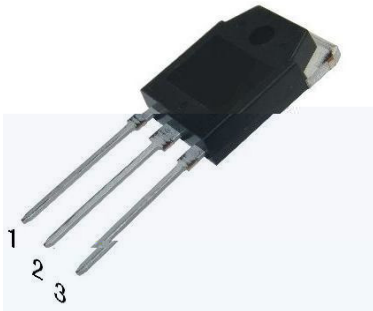
/ Applications

Humidifier, DC-DC converter, and general purpose.

/ Equivalent Circuit



/ Pinning



PIN1 Base PIN 2 Collector PIN 3 Emitter

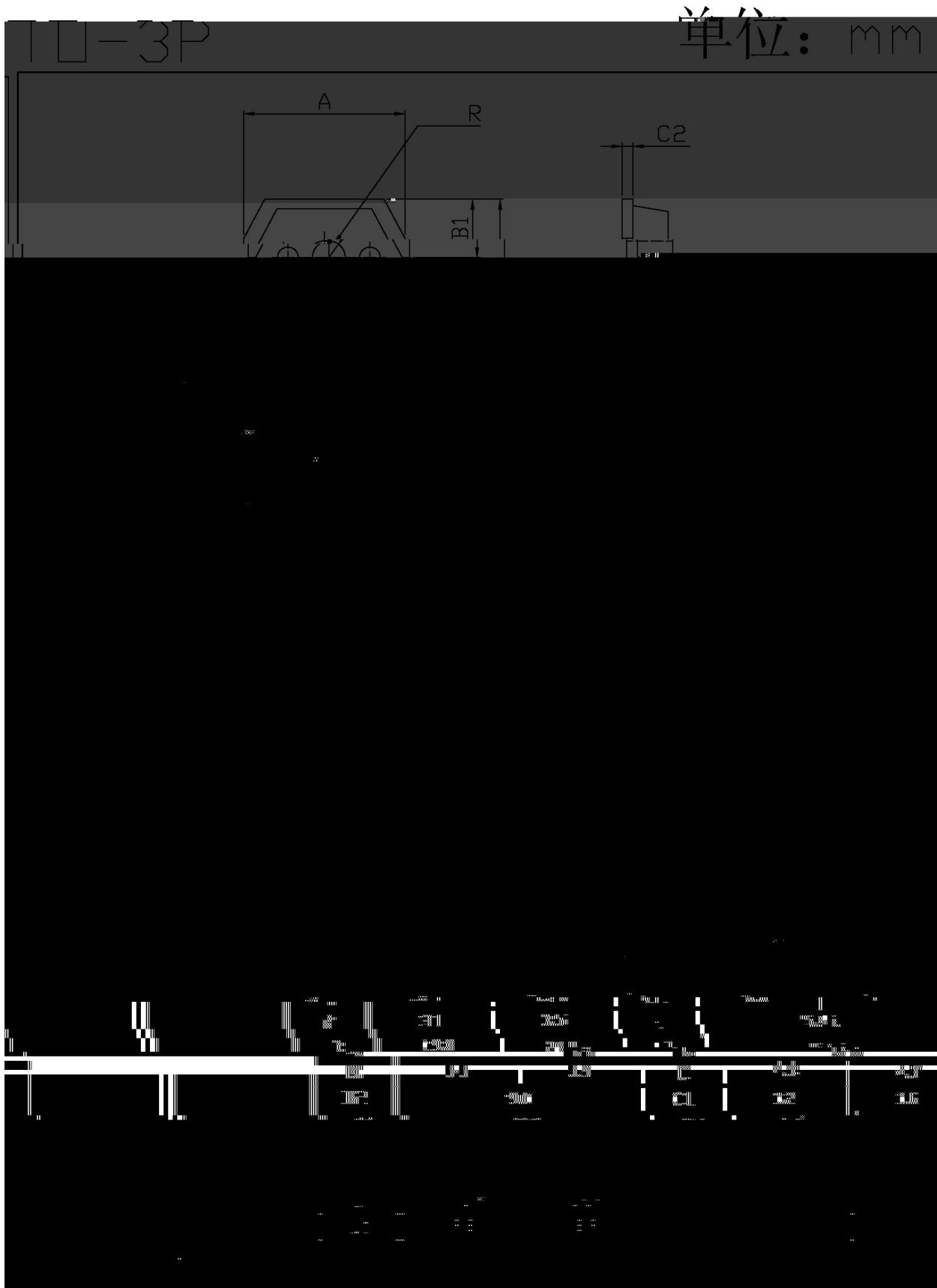
/ h_{FE} Classifications & Marking

See Marking Instructions.

/ Electrical Characteristic Curve



/ Package Dimensions



2SC3835
Rev.E Mar.-2016