

/ Descriptions

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

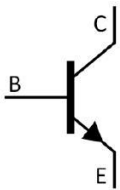
/ Features

High breakdown voltage ,high reliability, Fast switching speed, Wide ASO.

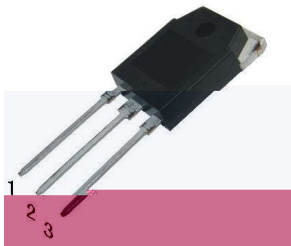
/ Applications

Switching regulator applications.

/ Equivalent Circuit



/ Pinning

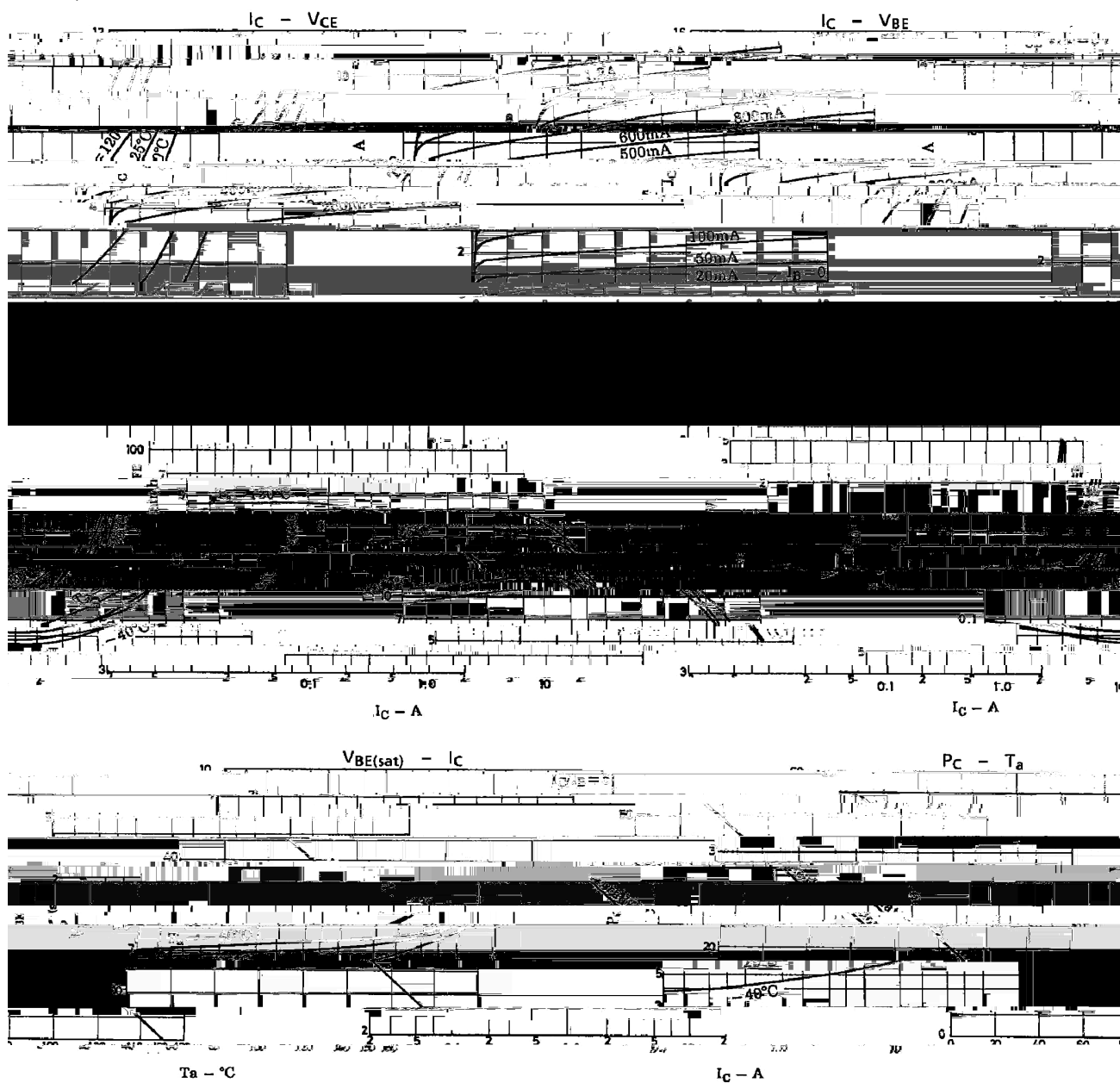


PIN1 Base PIN 2 Collector PIN 3 Emitter

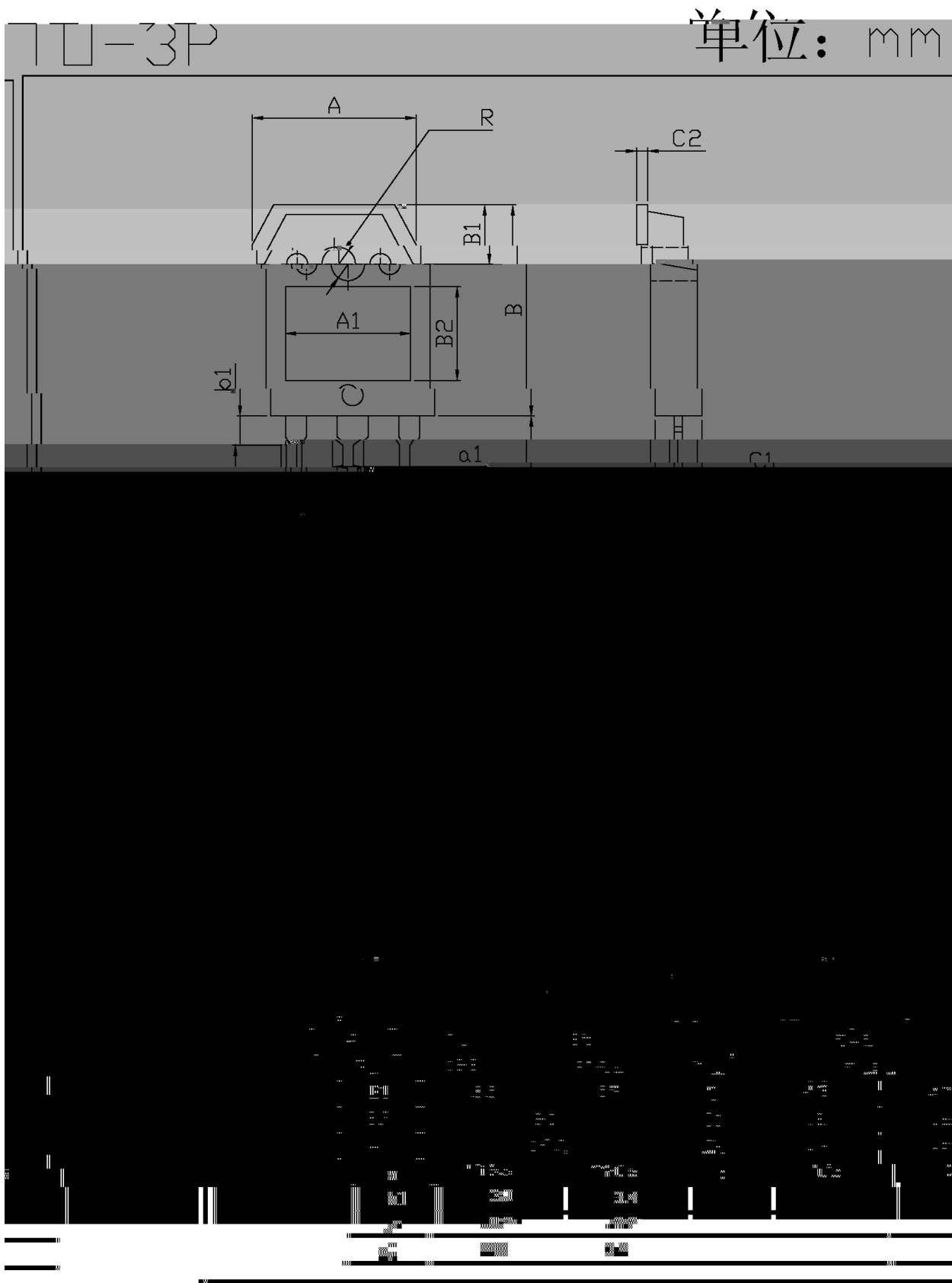
/ h_{FE} Classifications & Marking

See Marking Instructions.

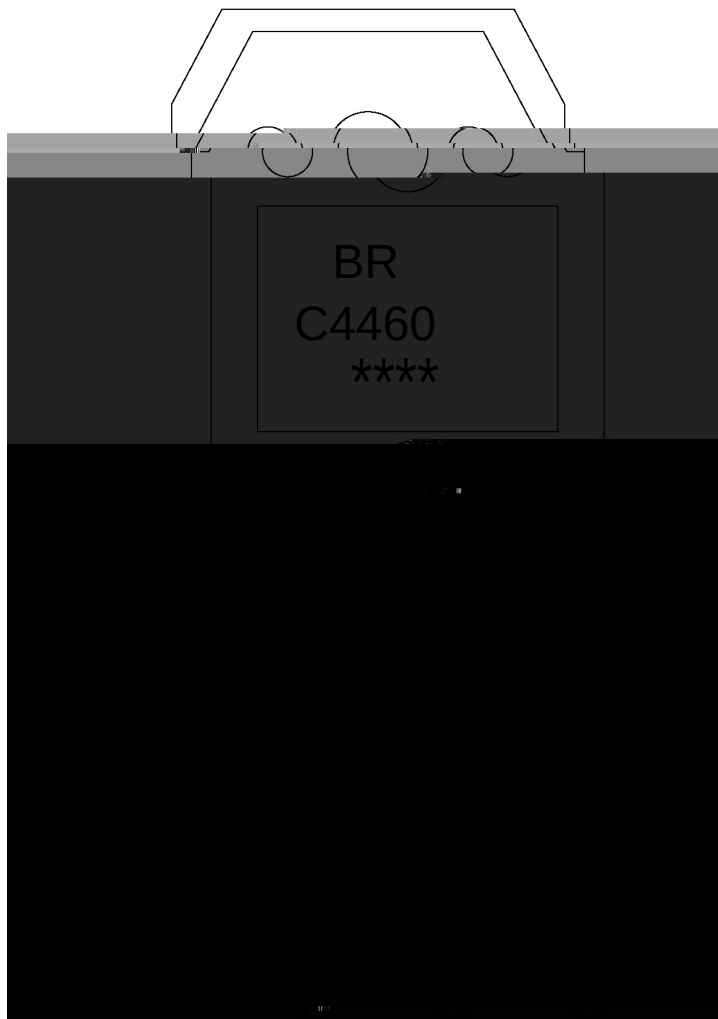
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



Note:

BR: Company Code.

C4460: Product Type.

****: Lot No. Code, code change with Lot No.

2SC4460

Rev.E Mar.-2016