

/ Descriptions

TO-220

NPN

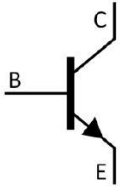
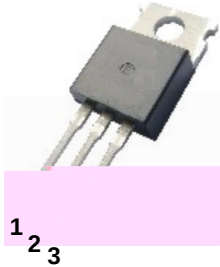
Silicon NPN transistor in a TO-220 Plastic Package.

/ Features

Low collector-emitter saturation voltage, fast switching speed.

/ Applications

General purpose switching, general purpose amplifier.

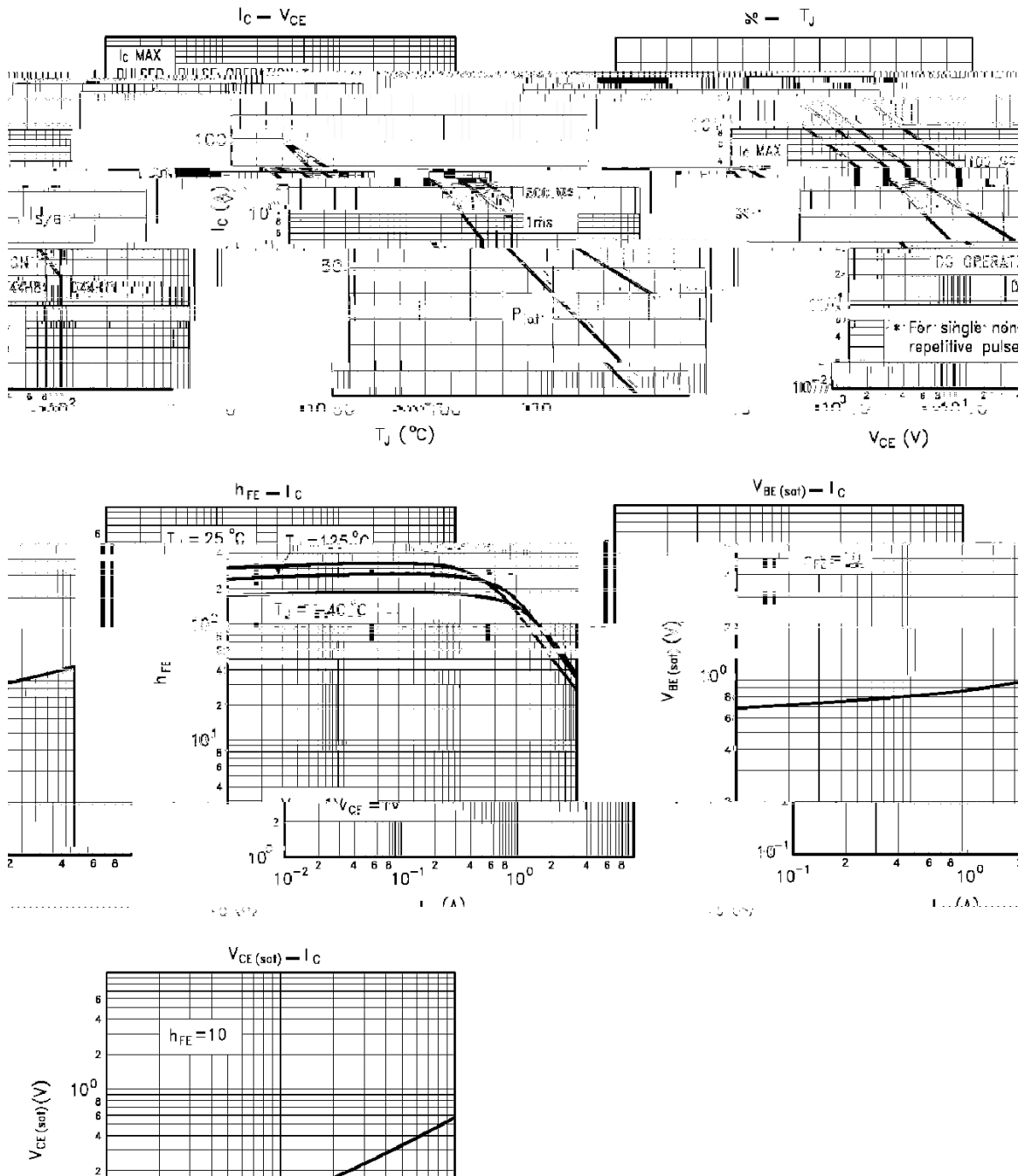
/ Equivalent Circuit**/ Pinning**

PIN1 Base PIN 2 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

See Marking Instructions.

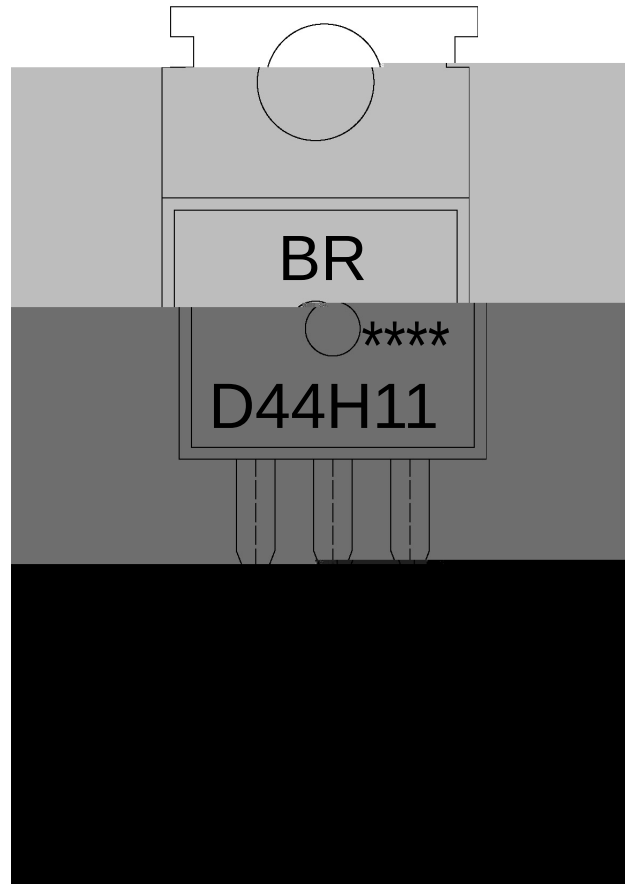
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



BR

D44H11

Note:

BR: Company Code

D44H11: Product Type.

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

