

# D44H11

Rev. H Oct.-2018

## / Descriptions

TO-220

NPN

Silicon NPN transistor in a TO-220 Plastic Package.

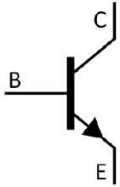
## / Features

Low collector-emitter saturation voltage, fast switching speed.

## / Applications

General purpose switching, general purpose amplifier.

## / Equivalent Circuit



## / Pinning



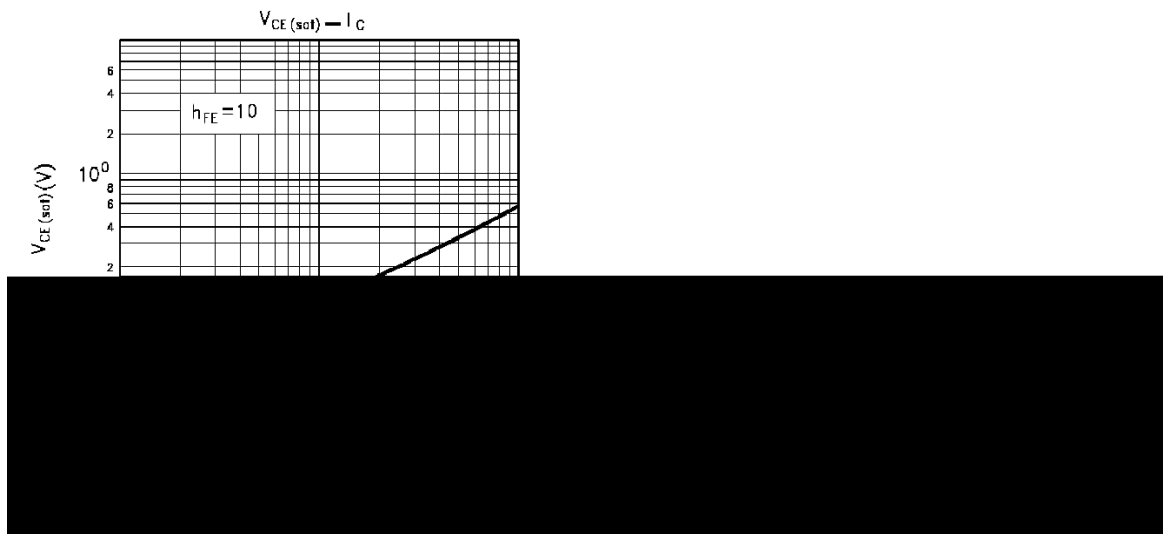
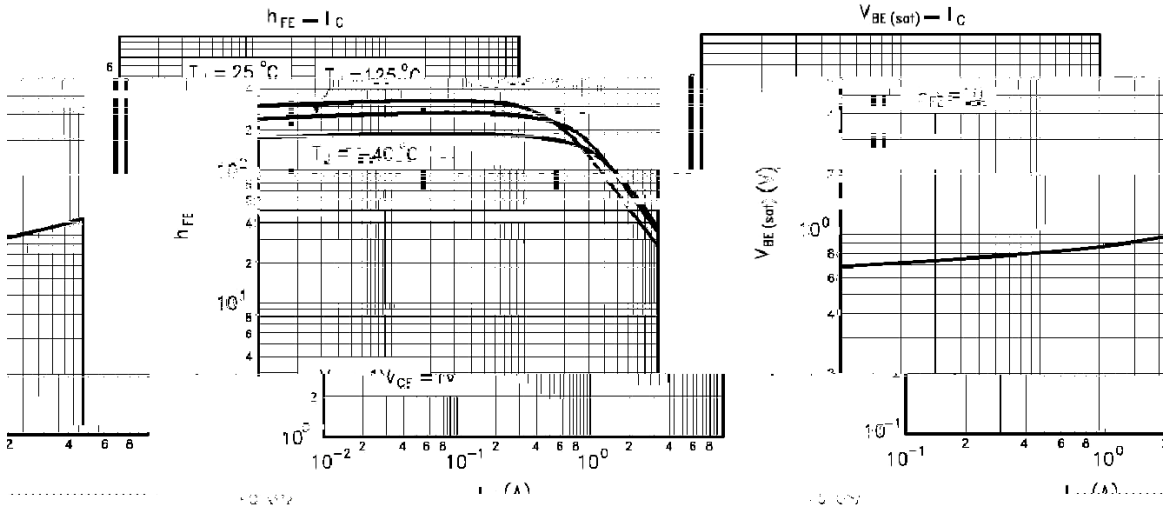
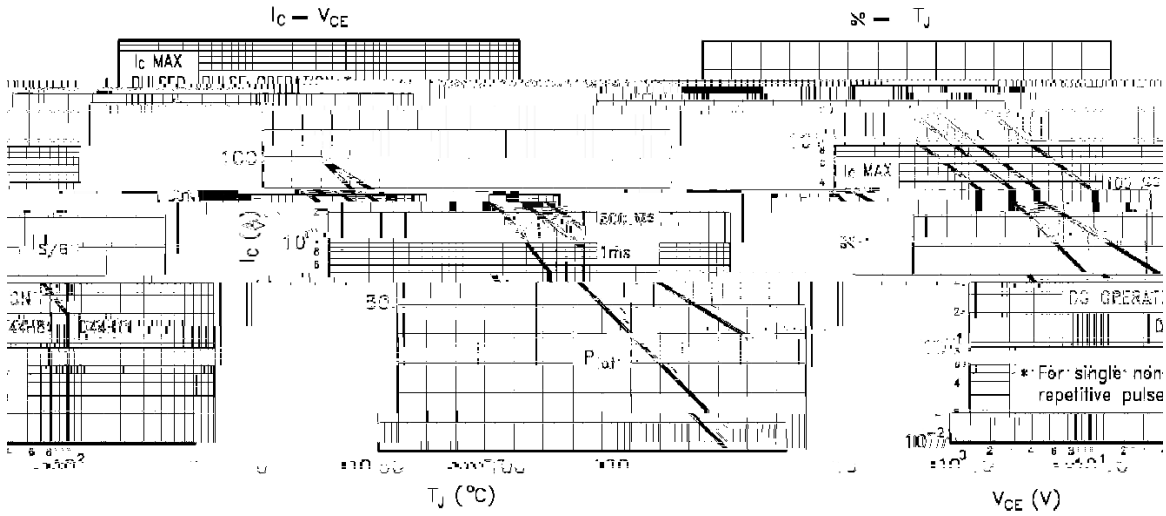
PIN1 Base      PIN 2 Collector      PIN 3 Emitter

## / $h_{FE}$ Classifications & Marking

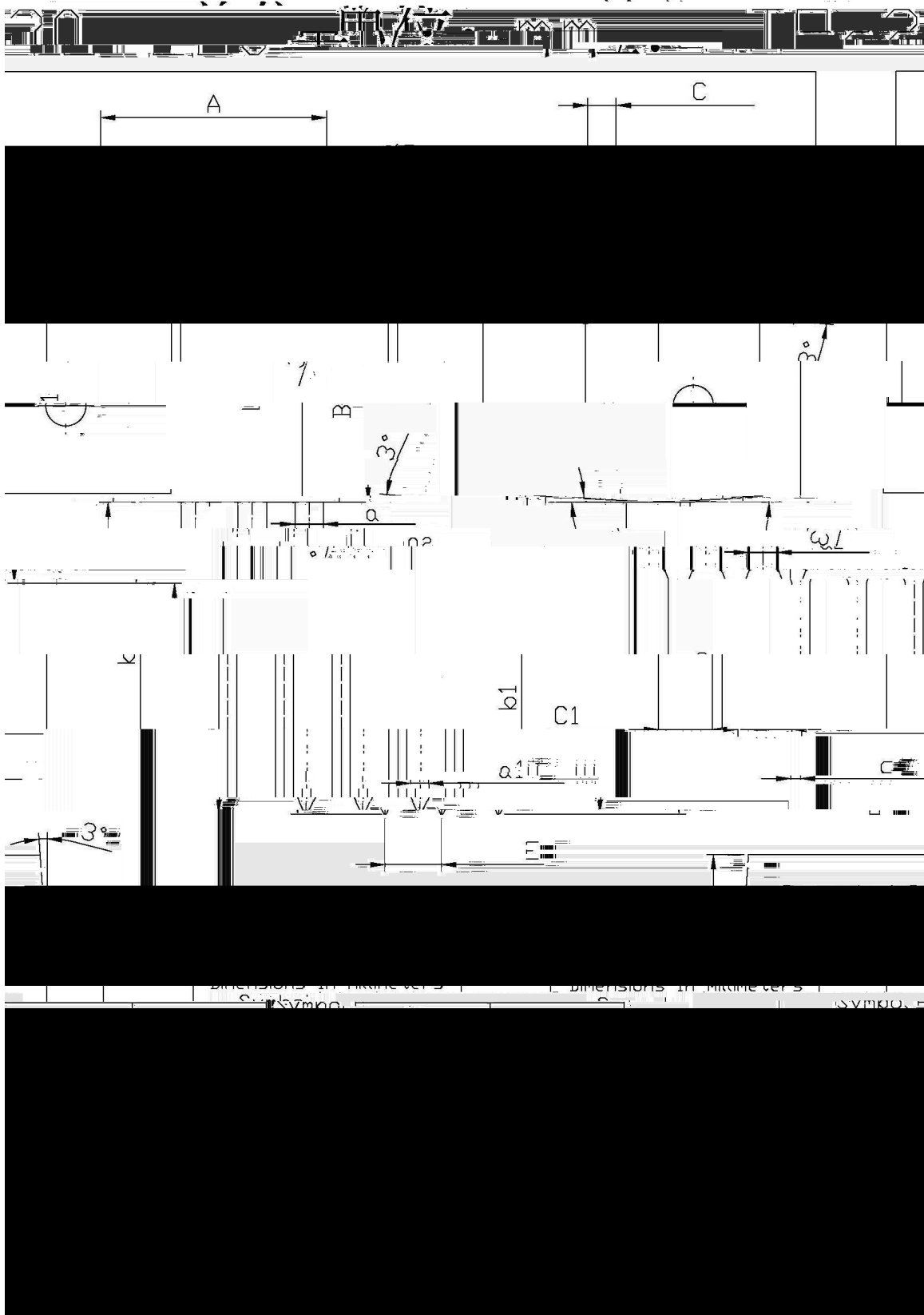
See Marking Instructions.



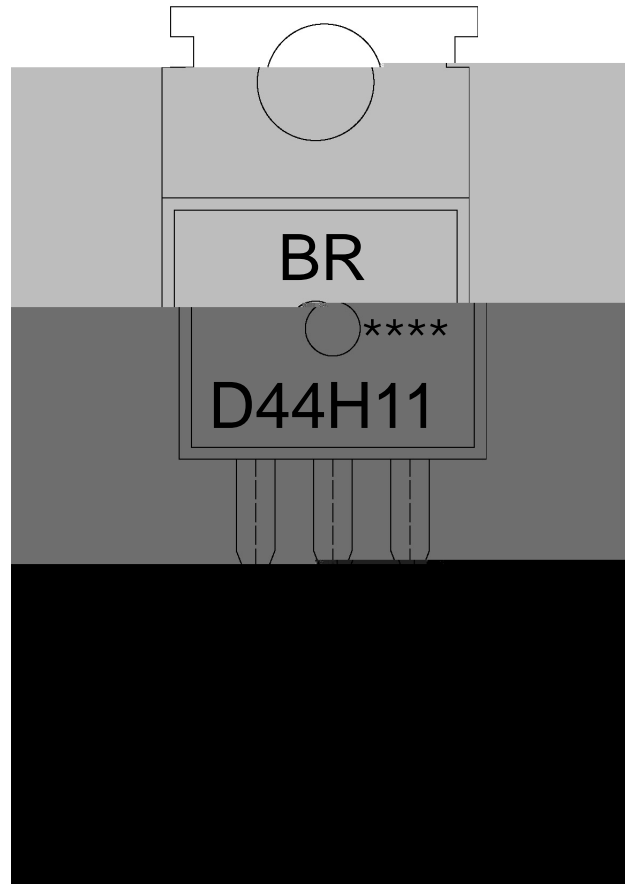
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



BR

D44H11

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Note:

BR: Company Code

D44H11: Product Type.

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

