/ Descriptions

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

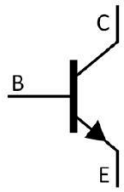
/ Features

High voltage, high speed switching, High reliability.

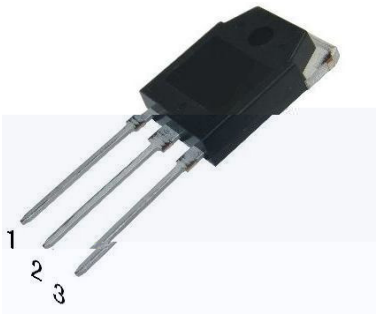
/ Applications

Relay drivers, high-speed inverters, general high-current switching applications.

/ Equivalent Circuit



/ Pinning



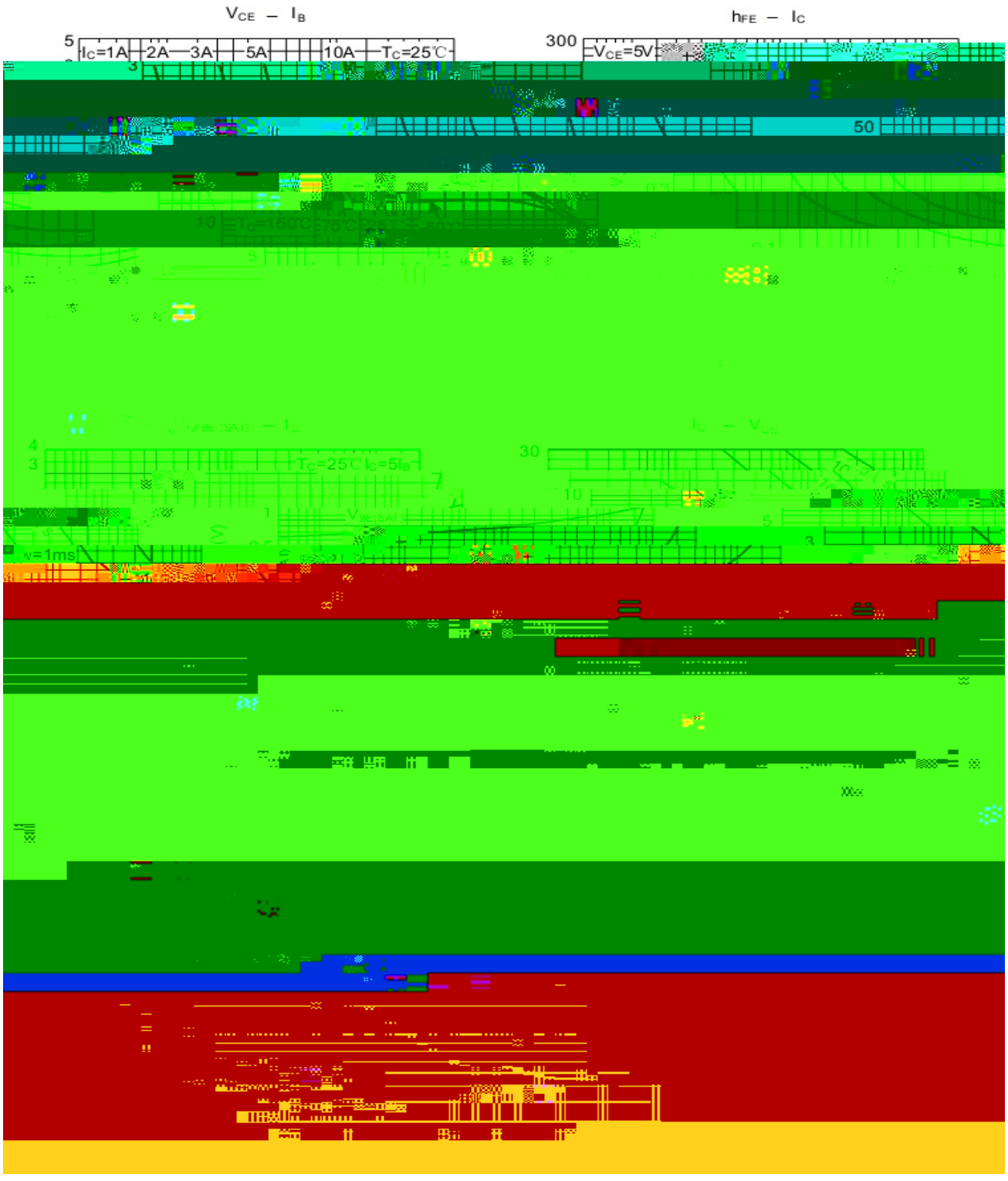
PIN1 Base PIN 2 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

See Marking Instructions.

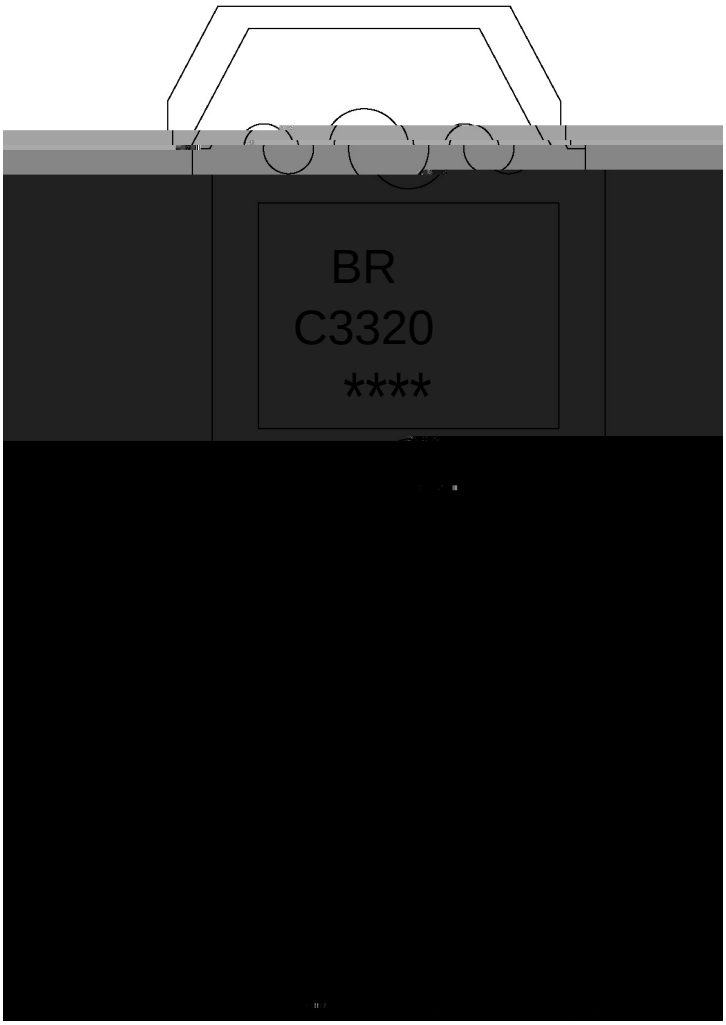
Parameter	Symbol	Rating	/ Unit

/ Electrical Characteristic Curve



/ Package Dimensions

/ Marking Instructions



Note:

BR:	Company Code.
C3320:	Product Type.
****:	Lot No. Code, code change with Lot No.

2SC3320
Rev.E Mar.-2016