

/ Descriptions

TO-220F NPN Silicon NPN transistor in a TO-220F Plastic Package.

/ Features

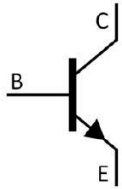
High voltage.

/ Applications

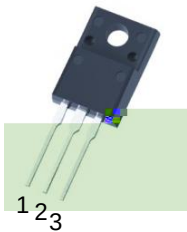
DC-DC

Switching regulator applications, High voltage switching applications, High speed DC-DC converter applications.

/ Equivalent Circuit



/ Pinning

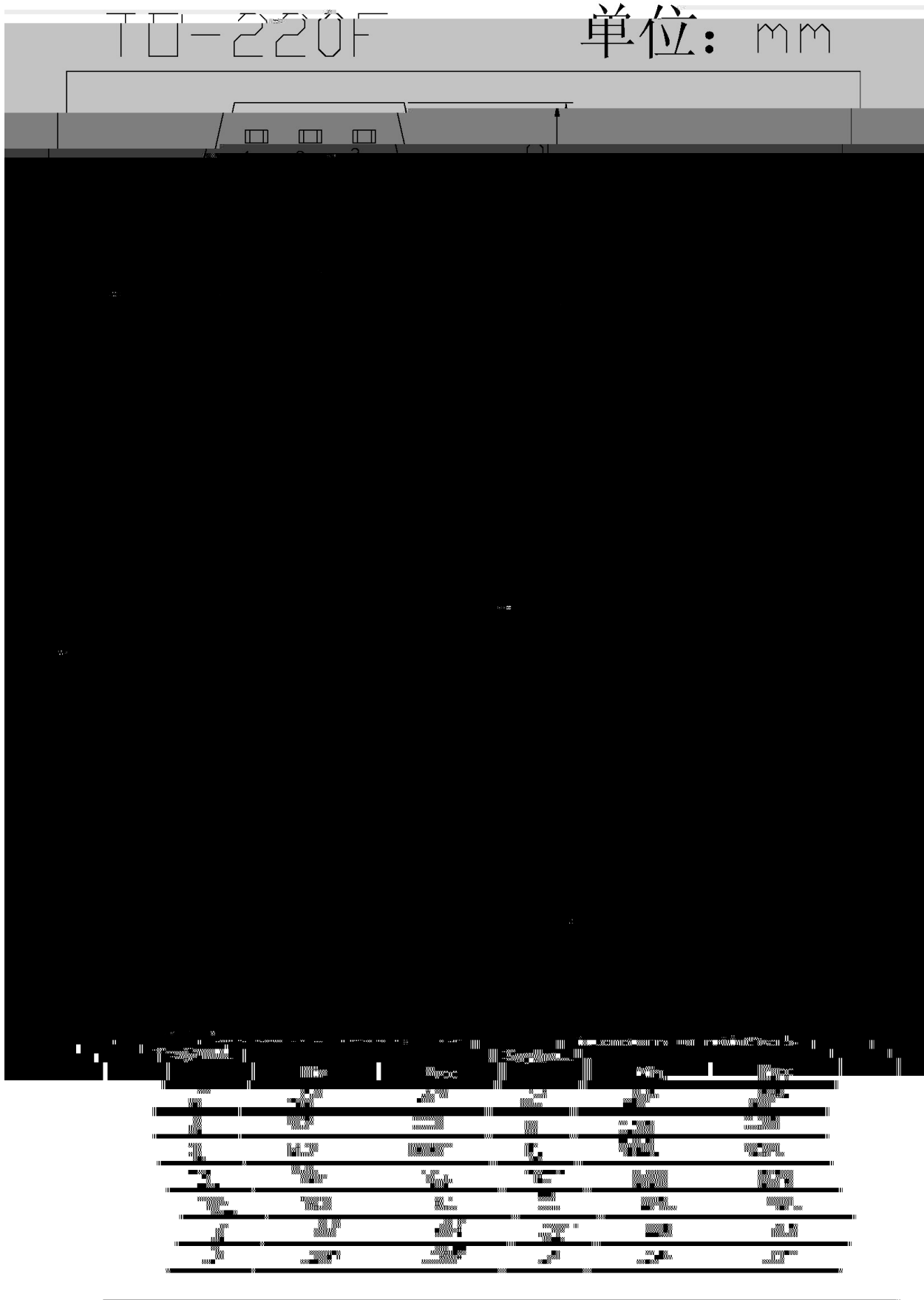


PIN1 Base PIN 2 Collector PIN 3 Emitter

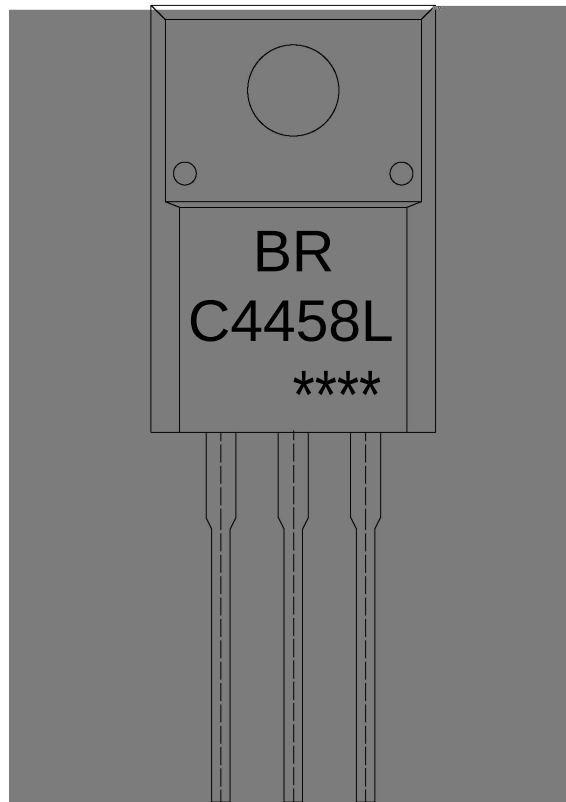
/ h_{FE} Classifications & Marking

See Marking Instructions.

/ Package Dimensions



/ Marking Instructions



BR

C4458L

Note:

BR: Company Code.

C4458L: Product Type.

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

