

/ Descriptions

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

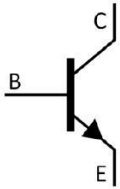
/ Features

High voltage.

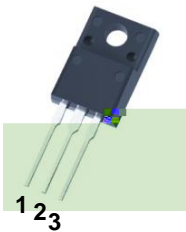
/ Applications

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.

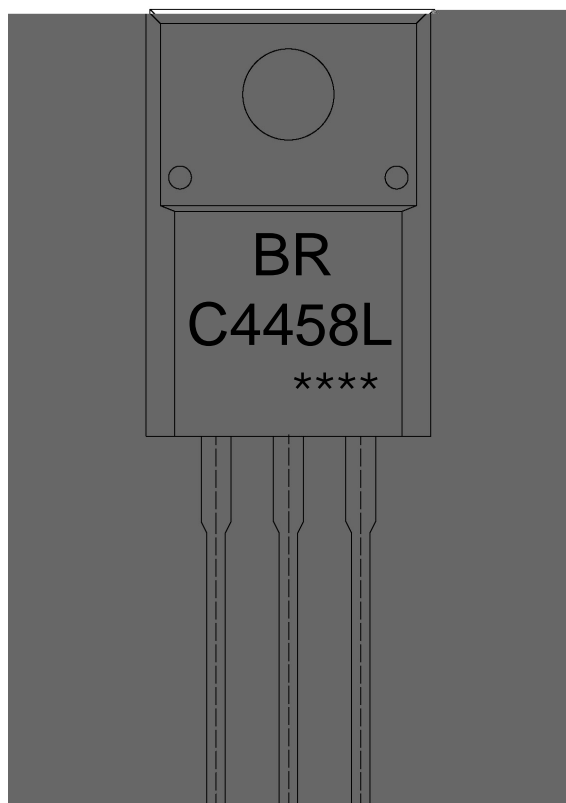
2SC4458L
Rev.E Mar.-2016

DATA SHEET

/ Package Dimensions



/ Marking Instructions



Note:

BR: Company Code.

C4458L: Product Type.

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

