

MJE15036B

Rev.E May.-2016

/ Descriptions

TO-263 NPN Silicon NPN transistor in a TO-263 Plastic Package.

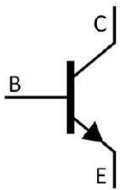
/ Features

- - MJE15037B
High DC current gain, High V_{CE0} , High f_T . Complementary pair with MJE15037B.

/ Applications

Designed for us as high-frequency drivers in audio amplifiers.

/ Equivalent Circuit



/ Pinning



PIN1 Base PIN 2 4 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

See Marking Instructions.

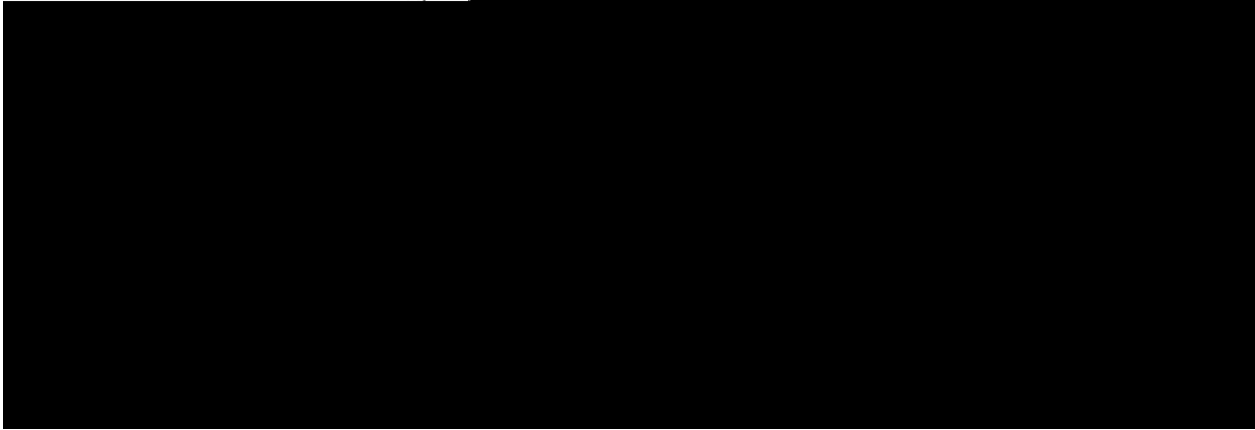
Parameter

Symbol

/ Electrical Characteristic Curve

$I_C - V_{CE}$

$P_D - T$

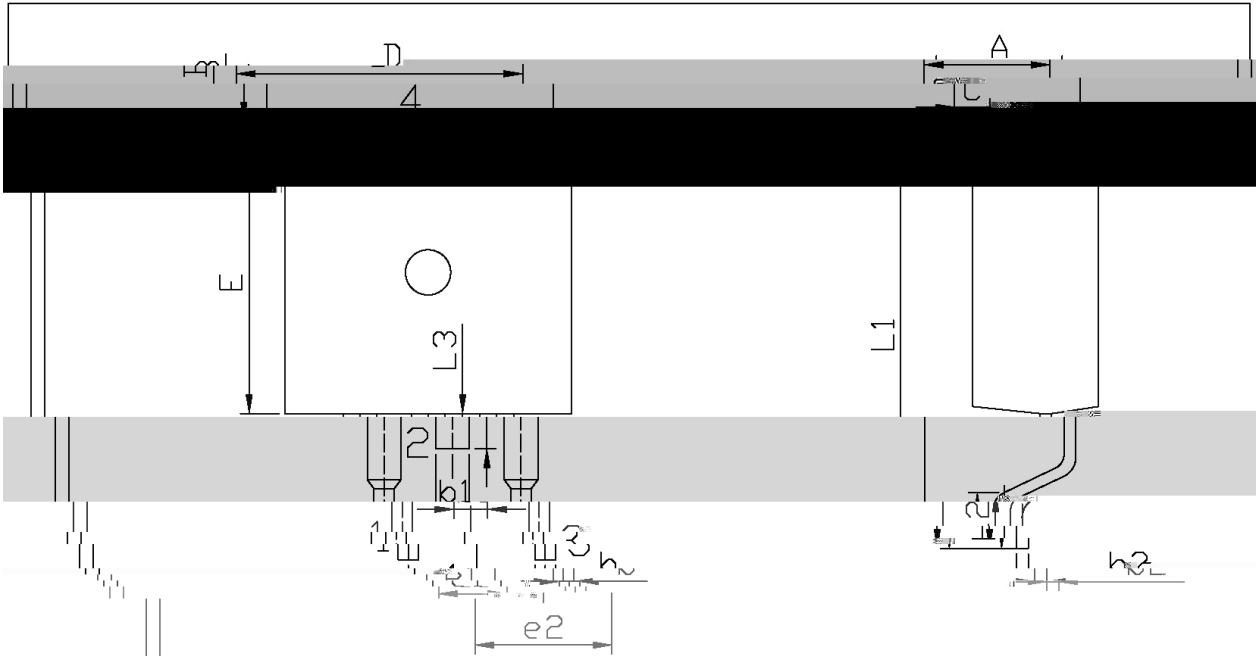


$V_{CE} - I_C$

$V_{BE} - I_C$



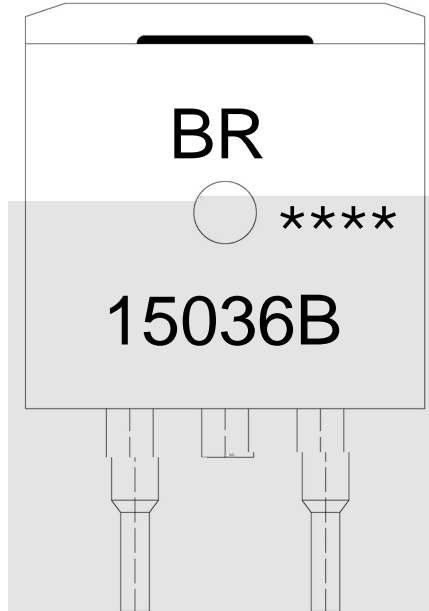
/ Package Dimensions



单位: mm

Dimensions in Millimeters		Dimensions in Millimeters	
Max	Min	Max	Min
9.40	4.30	4.70	9.00
2.74	1.00	1.40	2.34

/ Marking Instructions



BR

15036B

Note:

BR: Company Code

15036B: Product Type.

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

