/ Descriptions

TO-263

Schottky Diode in a TO-263 Plastic Package.

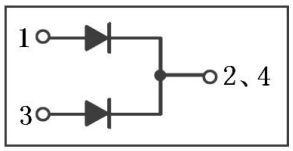
/ Features

Low power loss, high efficiency.

/ Applications

For use in low voltage,high frequency inverters, free wheeling, and polarity protection applications.

/ Equivalent Circuit



/ Pinning



PIN1 Anode PIN 2 4 Cathode PIN 3 Anode

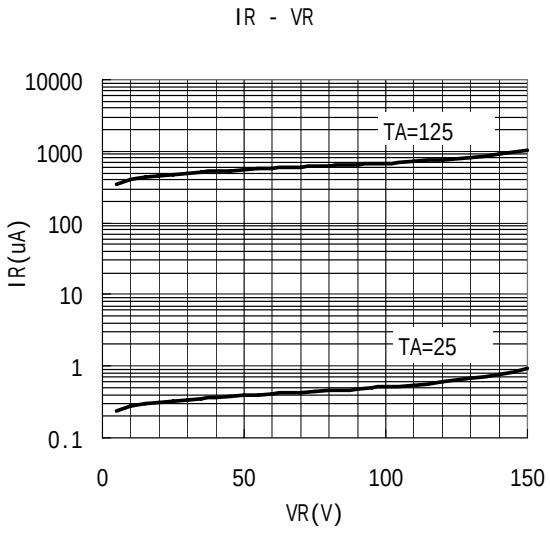
/ h_{FE} Classifications & Marking

See Marking Instructions.

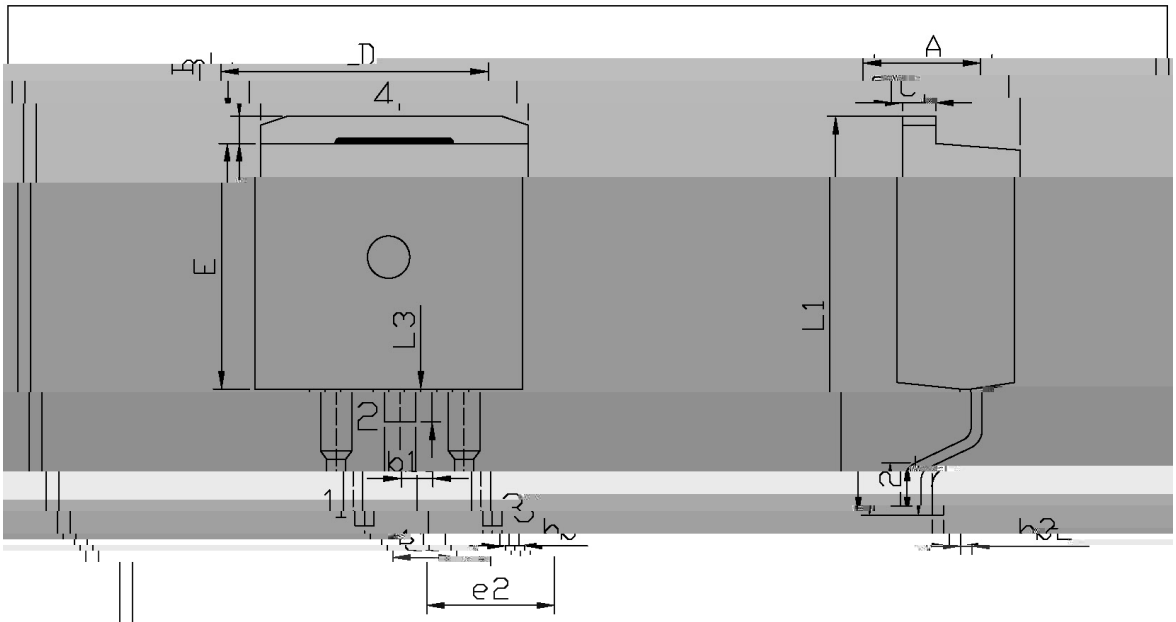
LV10150BCT

Rev.F May.-2016

/ Electrical Characteristic Curve



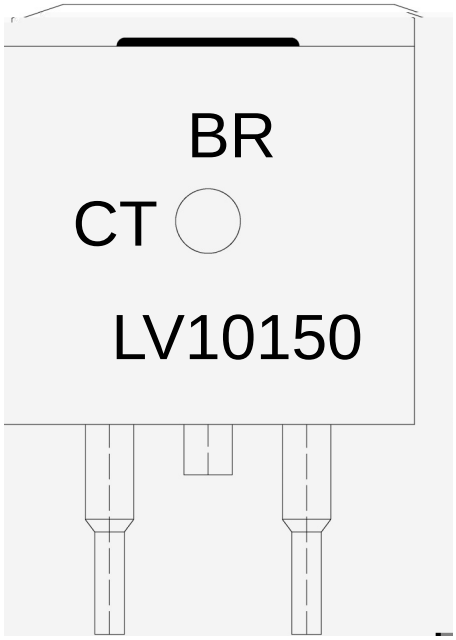
/ Package Dimensions



单位：mm

Dimensions In Millimeters		Dimensions In Millimeters			
Symbol	Min	Max	Symbol	Min	Max
A	4.30	4.70	F_L	0.00	0.40
B	1.00	1.40	e1	2.34	2.74

/ Marking Instructions



BR

LV10150

CT:

****

Note:

BR:	Company Code
LV10150	Product Type.
CT:	Internal Structure
****:	Lot No. Code, code change with Lot No.