/ Descriptions

TO-252

Schottky Diode in a TO-252 Plastic Package.

/ Features

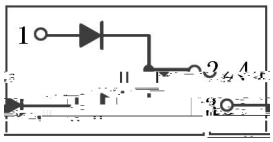
Low forward voltage drop,low power losses,High efficiency operation. HF product.

/ Applications

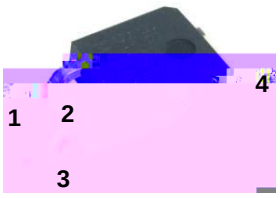
OR-ing DC-DC

For use in high frequency inverters, switching power supplies, freewheeling diodes,
OR-ing diode, dc-to-dc converters and reverse battery protection.

/ Equivalent Circuit



/ Pinning

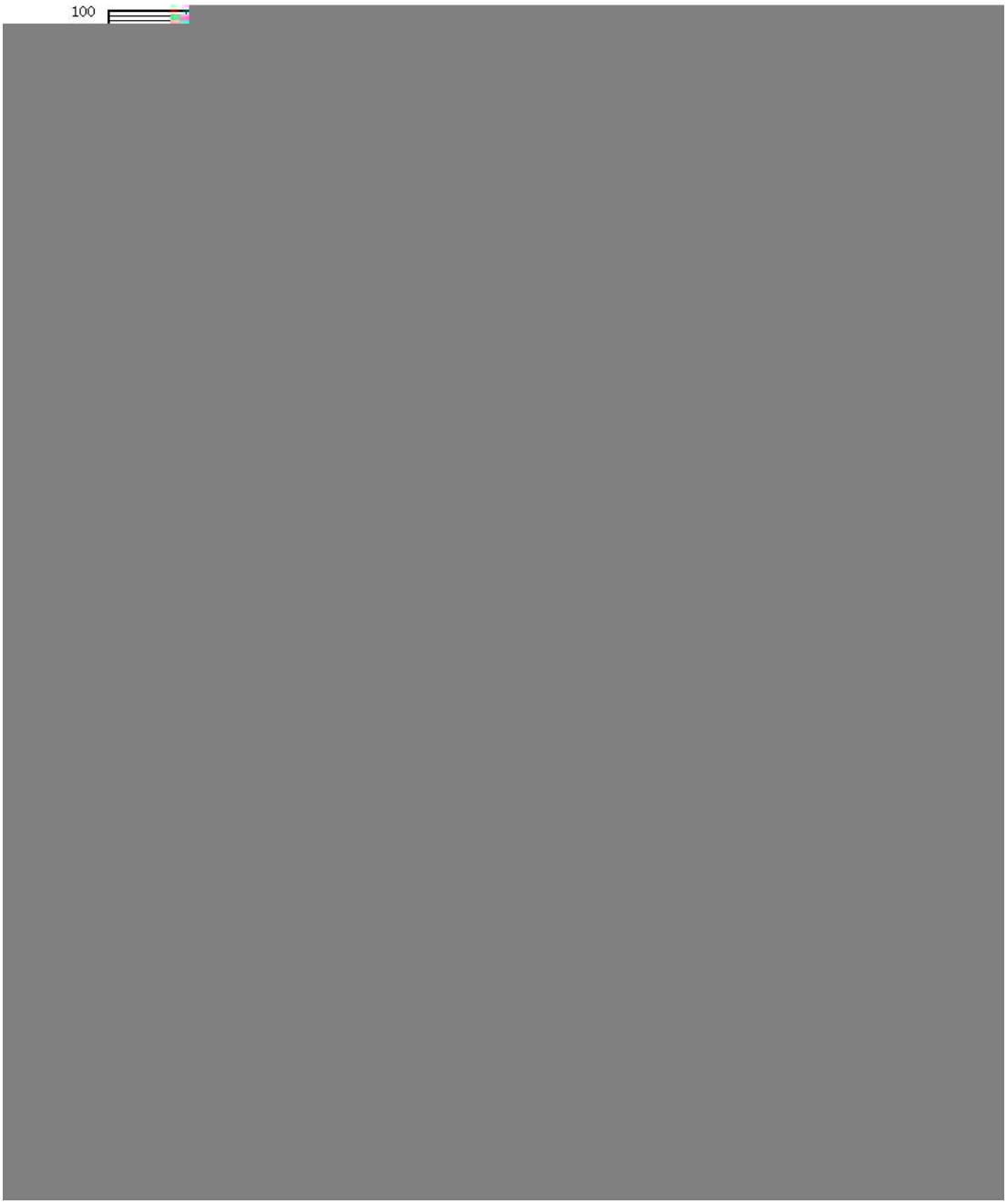


PIN1 Anode PIN 2 4 Cathode PIN 3 Anode

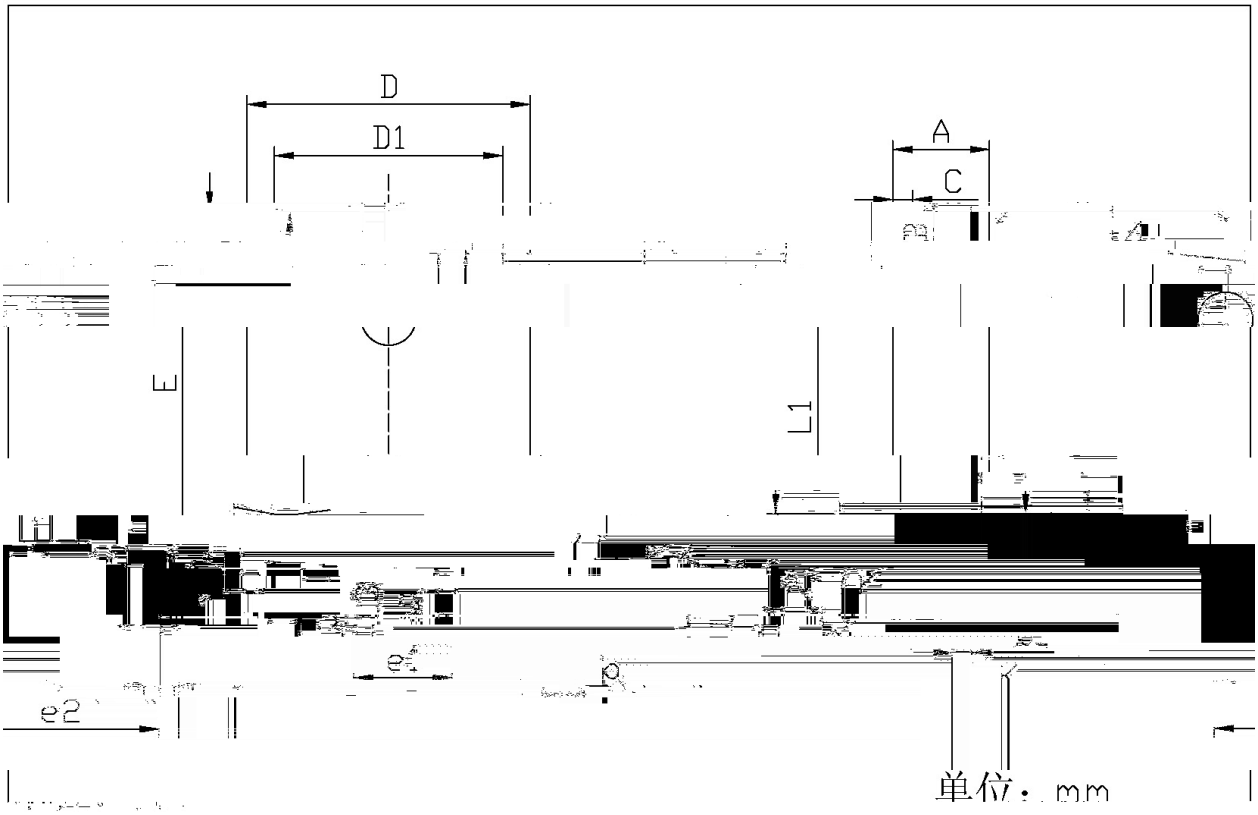
/ h_{FE} Classifications & Marking

See Marking Instructions.

/ Electrical Characteristic Curve



/ Package Dimensions



Symbol	Min	Max	Symbol	Min	Max
	4.43	4.73	b	0.50	0.70
	9.45	9.95	b1	0.45	0.55
C	0.45	0.55	L2	1.25	1.75

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