

1N4001W~1N4007W

Rev.F May.-2024

/ Descriptions

Surface Mount General Purpose Silicon Rectifiers Reverse Voltage 50 to 1000V Forward Current 1.0A SOD-123FL thin package.

/ Features

Glass Passivated Chip Junction Ideal for automated placement Lead free in comply with EU RoHS 2011/65/EU directives For surface mounted applications, HF Product.

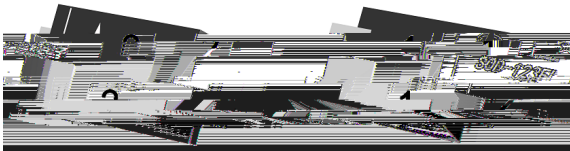
/ Applications

General purpose.

/ Equivalent Circuit

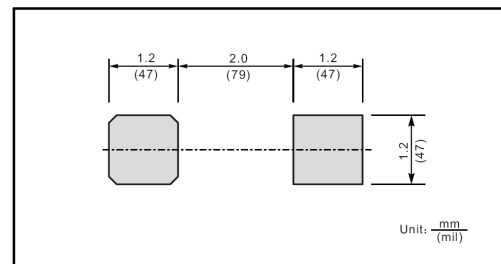


/ Pinning



PIN	DESCRIPTION
1	Cathode
2	Anode

The recommended mounting pad size



/ Marking

See Marking Instructions.

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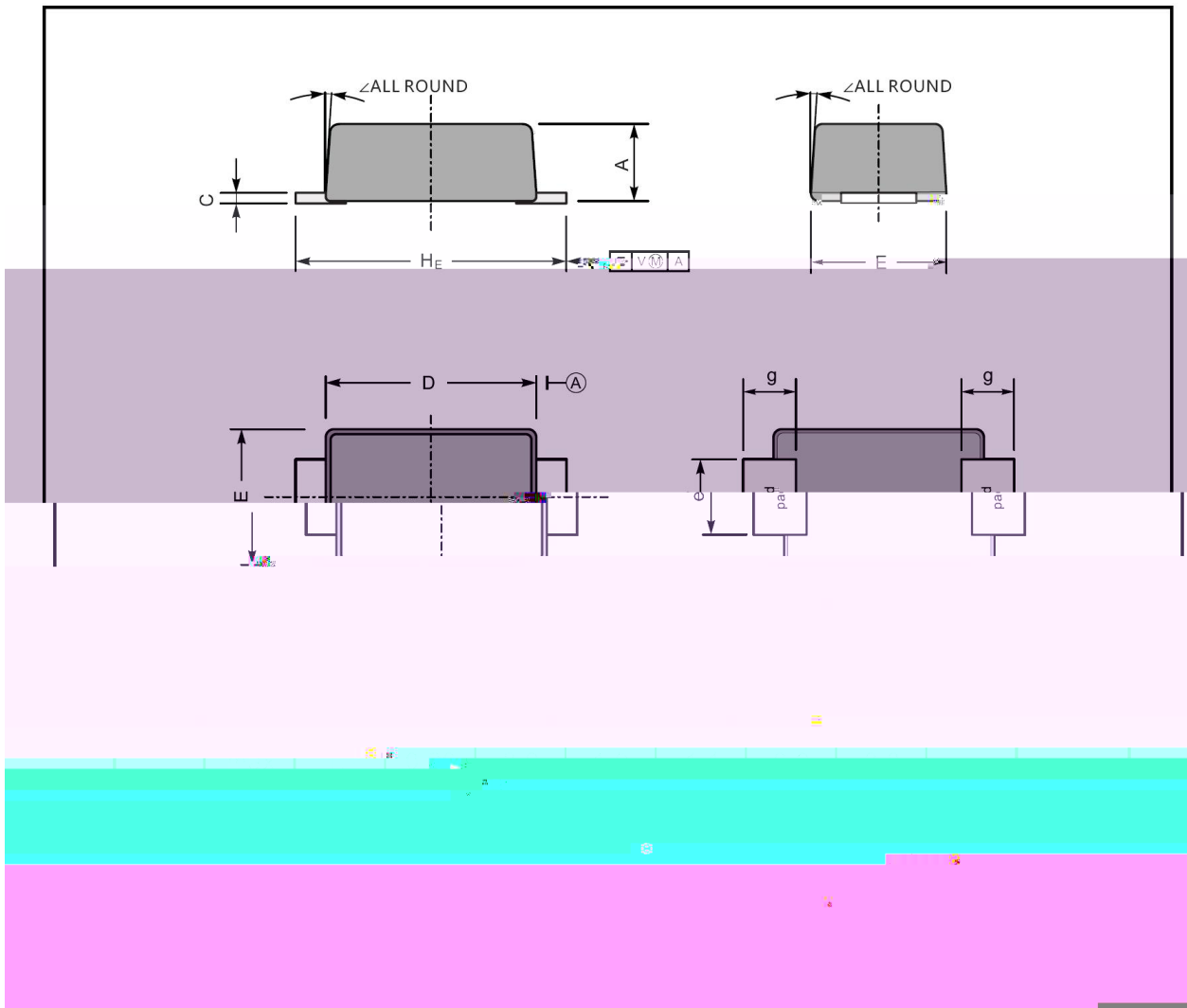
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/ Electrical Characteristic Curve



/ Package Dimensions

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