/ Descriptions

SOD-123FL

Surface Mount General Purpose Silicon Rectifiers˘ Reverse Voltage˙ 50 to1000V˘ Forward Current˙ 1.0A˘ SOD-123FL thin package.

/ Features

, RoHS 2011/65/EU

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.

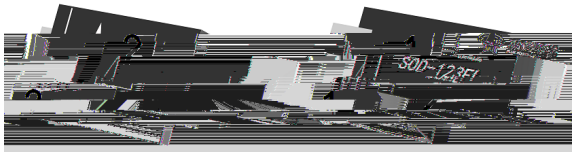
/ Applications

General purpose.

/ Equivalent Circuit

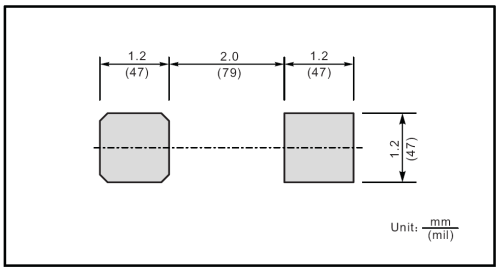


/ Pinning



PIN	DESCRIPTION
1	Cathode
2	Anode

The recommended mounting pad size



/ Marking

See Marking Instructions.

1N4001W~1N4007W

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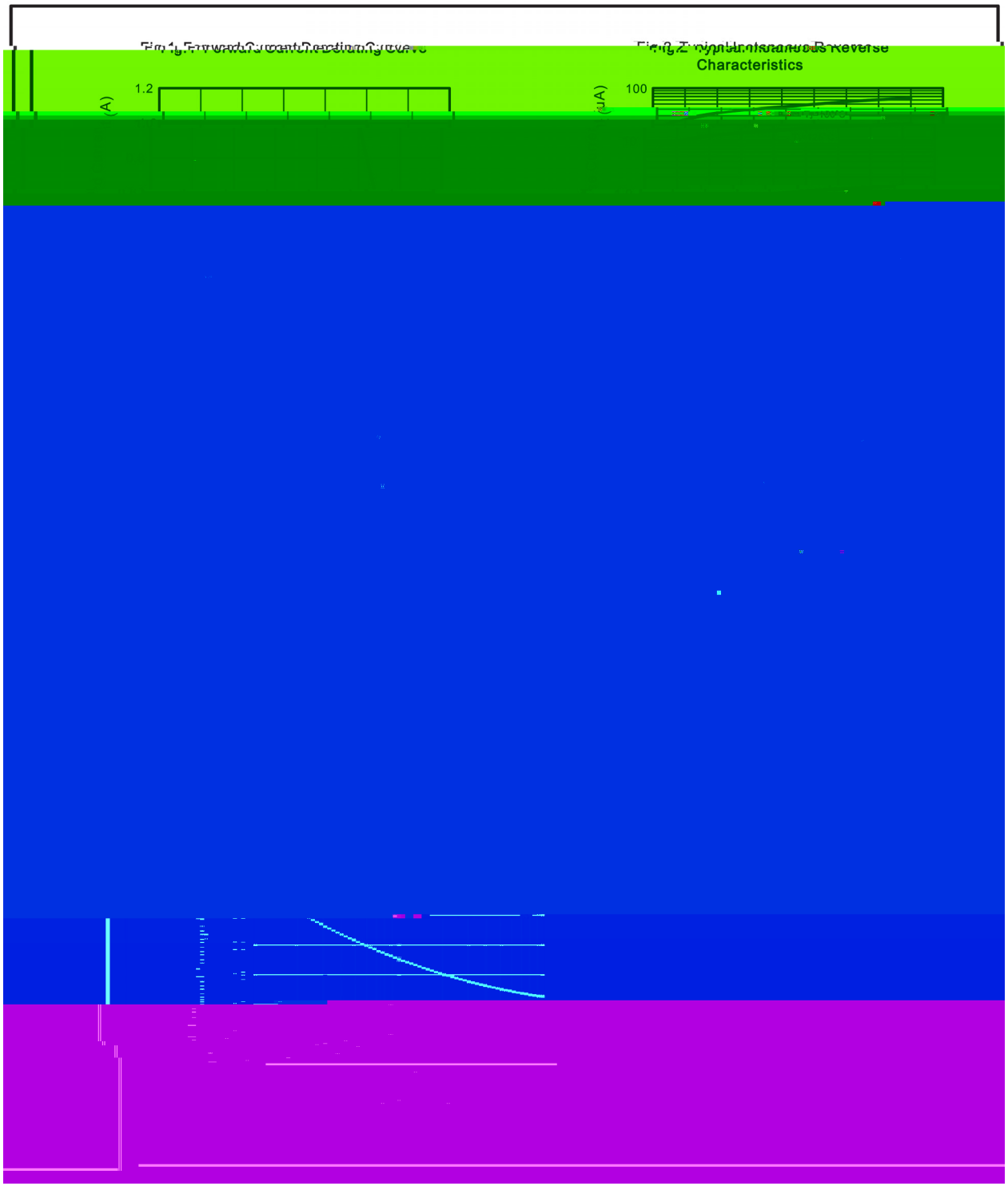
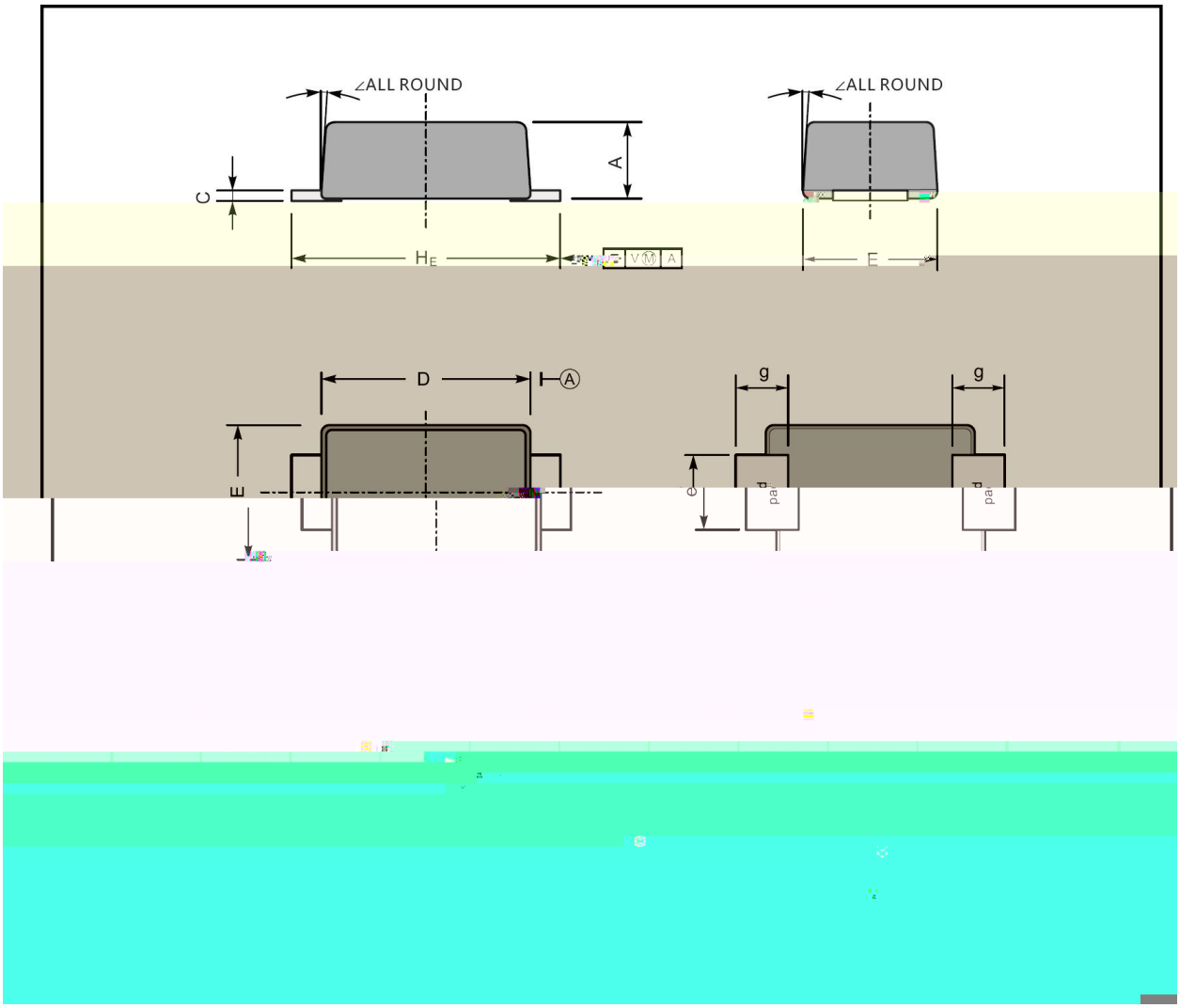
/ Electrical Characteristic Curve



/ Package Dimensions

SOD-123FL



1N4001W~1N4007W

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