

/ 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.

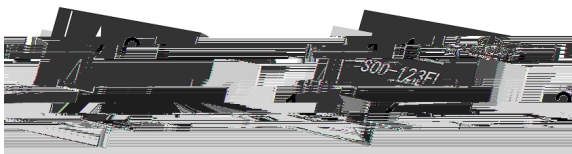
/ Applications

General purpose.

/ Equivalent Circuit

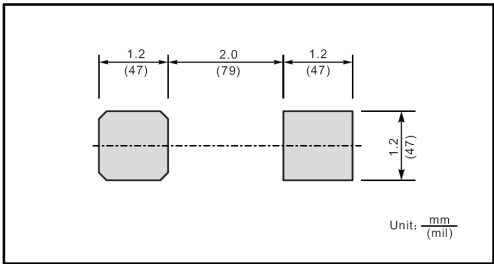


/ Pinning



PIN	DESCRIPTION
1	Cathode
2	Anode

The recommended mounting pad size



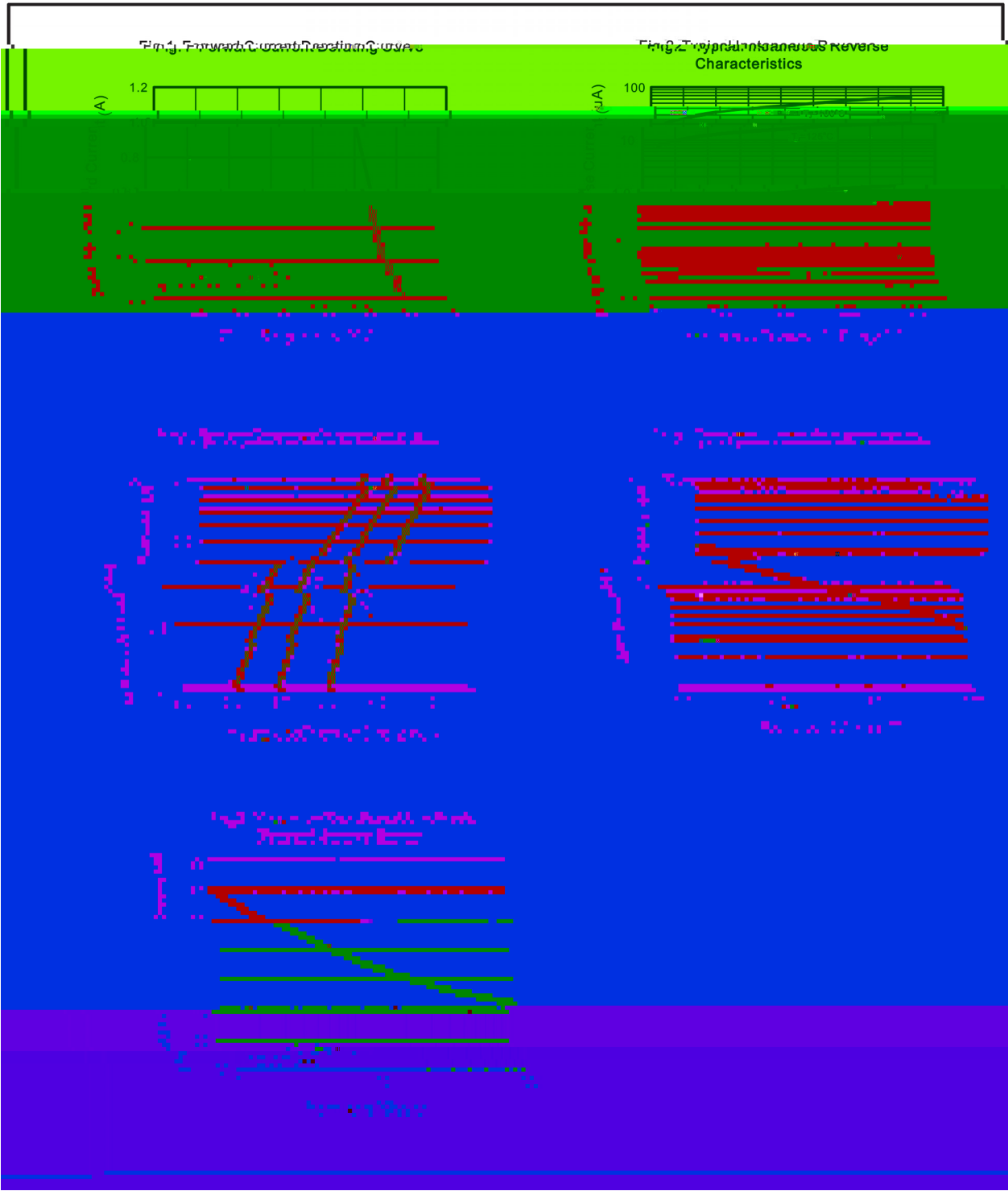
/ Marking

See Marking Instructions.

1N4001W~1N4007W

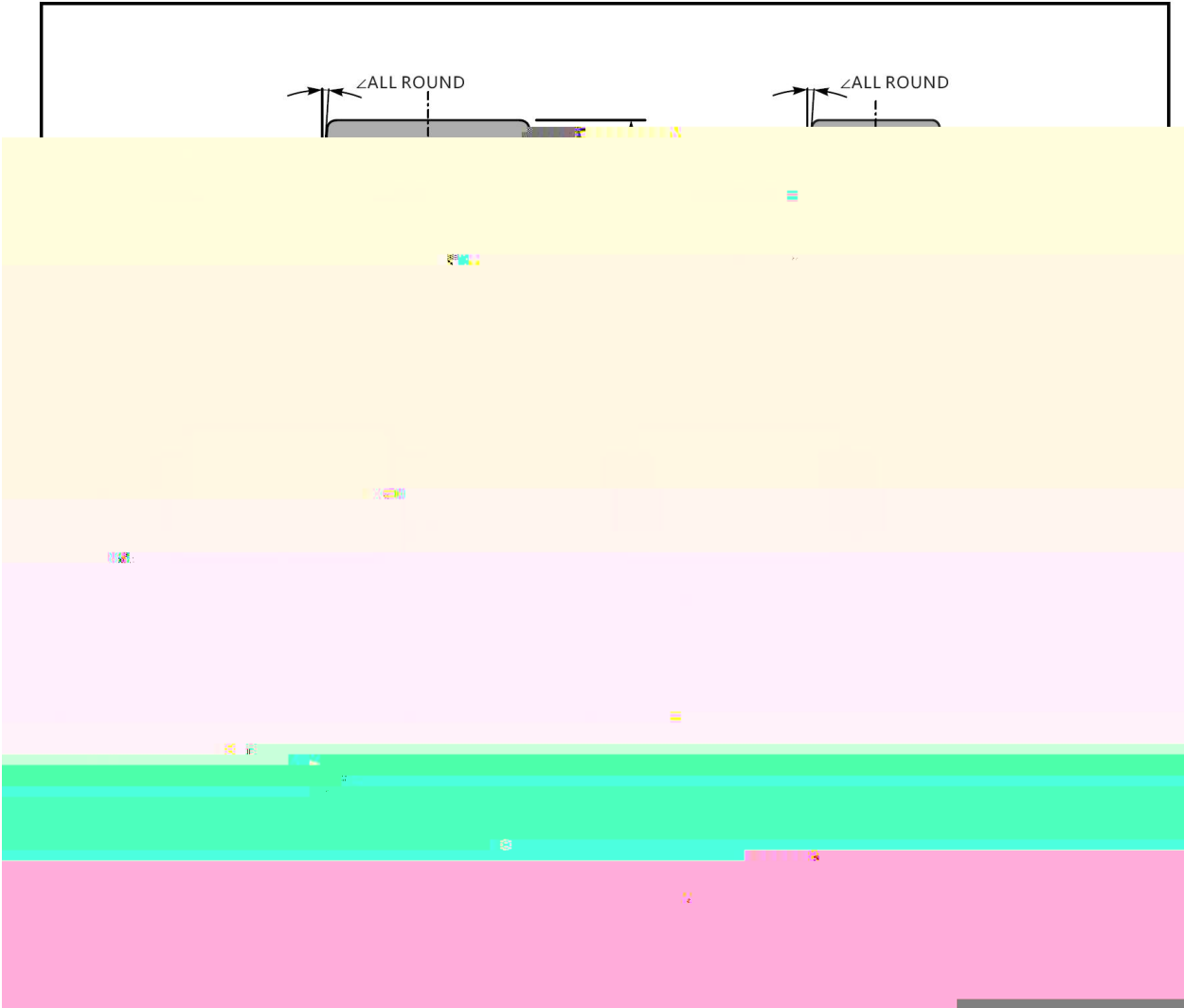
Rev.F May.-2024

/ Electrical Characteristic Curve



/ Package Dimensions

SOD-123FL



1N4001W~1N4007W

Rev.F May.-2024

1N4001W~1N4007W

Rev.F May.-2024



蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET