

/ Descriptions

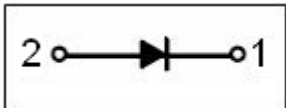
/ Features

Low positive pressure drop, HF Product.

/ Applications

Schottky diode.

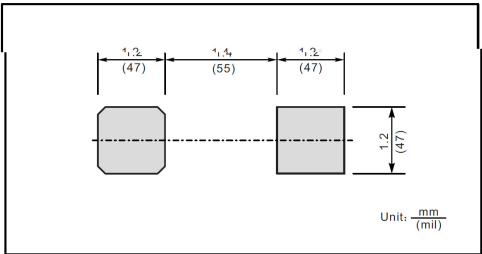
/ Equivalent Circuit



/ Pinning



The recommended mounting pad size



/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

	θ		

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve

Fig.1 Power Derating Curve

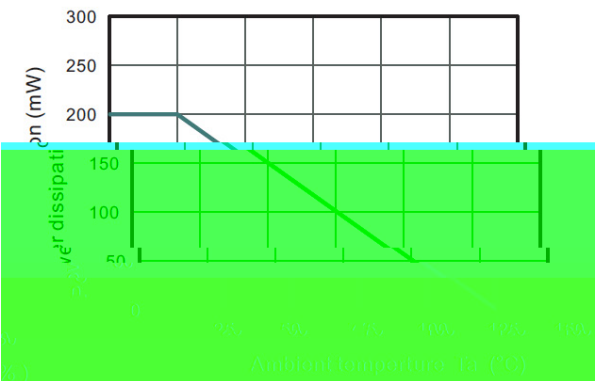
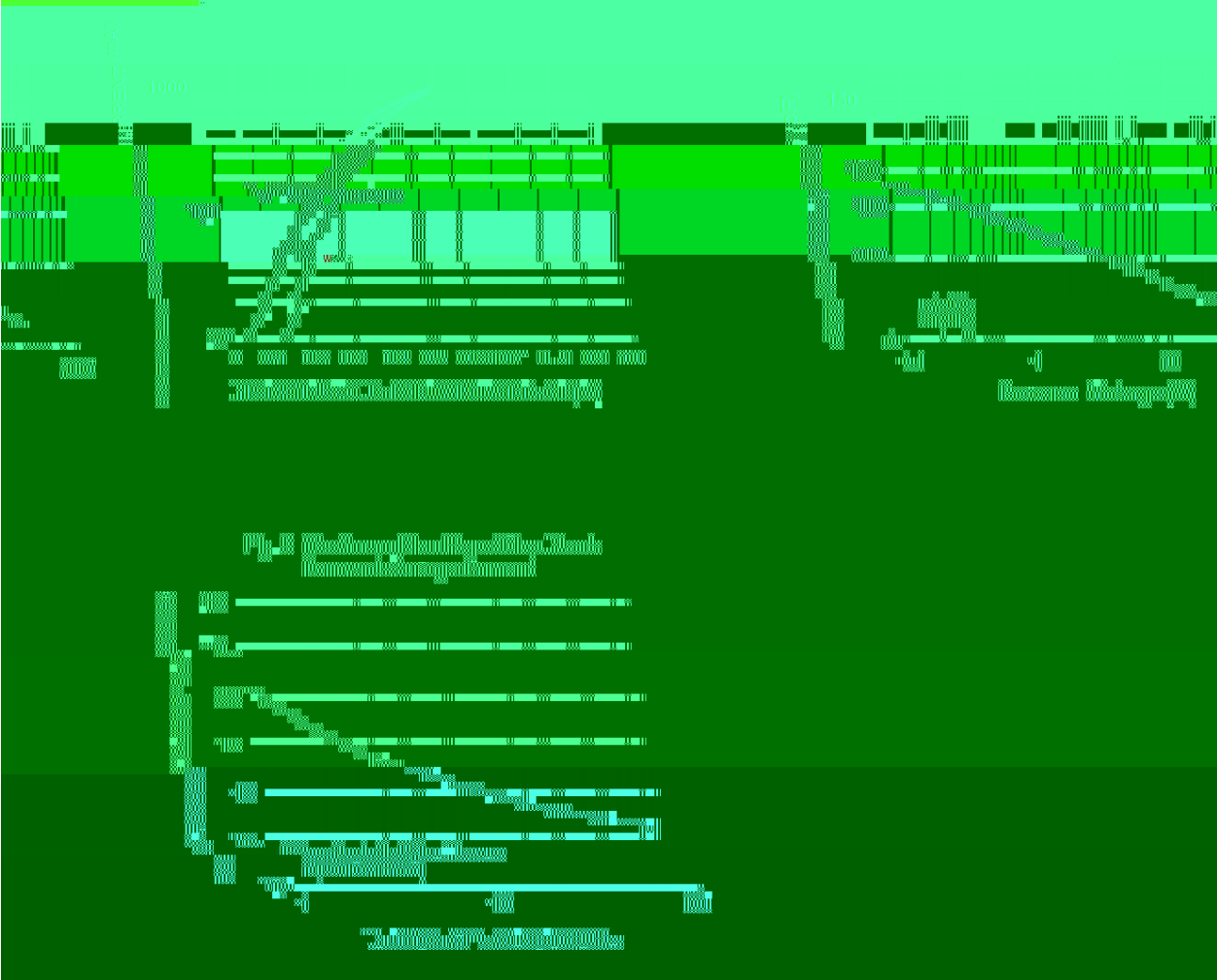
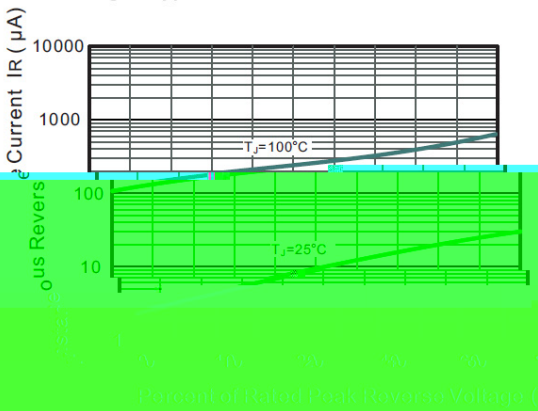
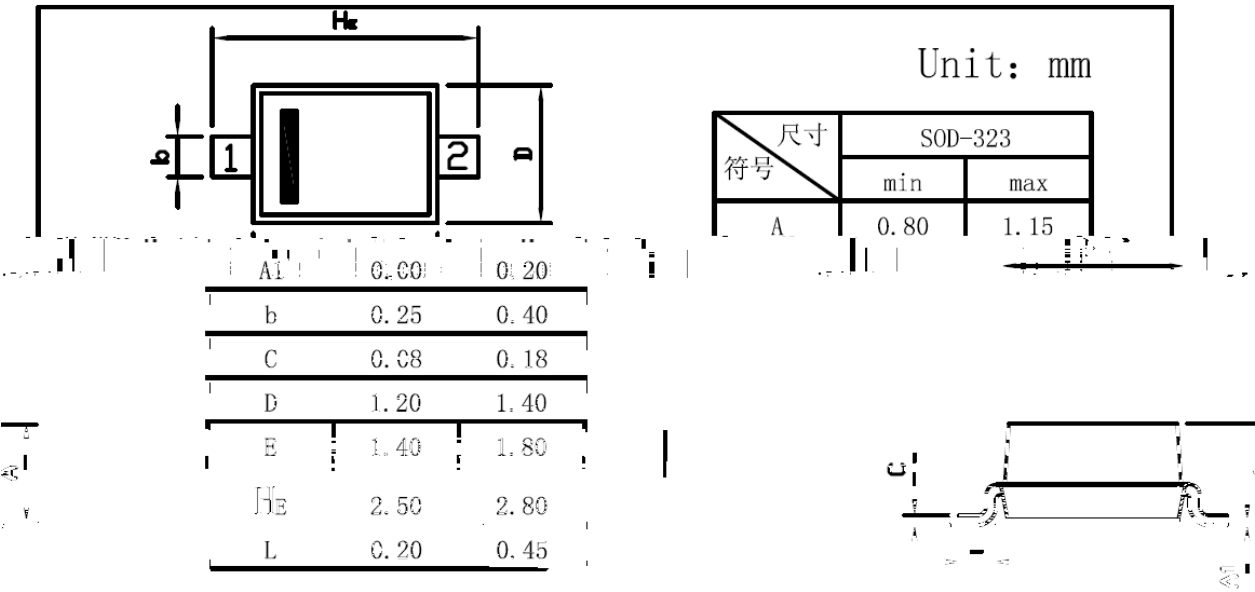


Fig.2 Typical Reverse Characteristics



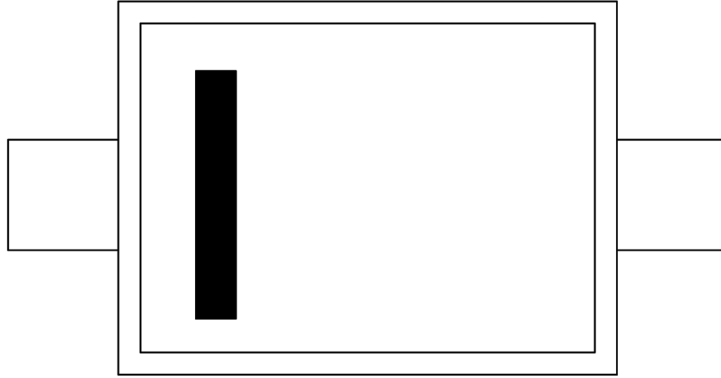
/ Package Dimensions



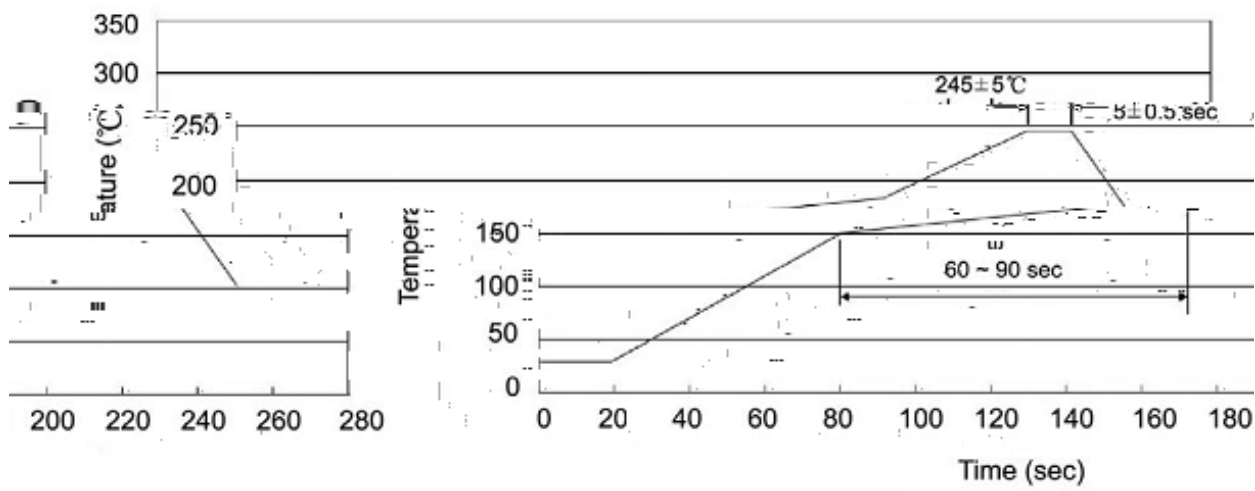
PLAN 1
SOD-323

PIN 1 CAUTION 2
S

/ Marking Instructions



() / Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ± ± ±

/ Packaging SPEC.

封装形式	包装数量					包装尺寸		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box 盒	Outer Box 箱
SOD-323	3,000	10	30,000	6	180,000	7 ×8	180×120×180	390×385×205