SOD-323

Parameter	Symbol	Rating	Unit
Maximum recurrent peak reverse voltage	V_{RM}	45	V
DC reverse voltage	V_R	40	V

Continuous forward current

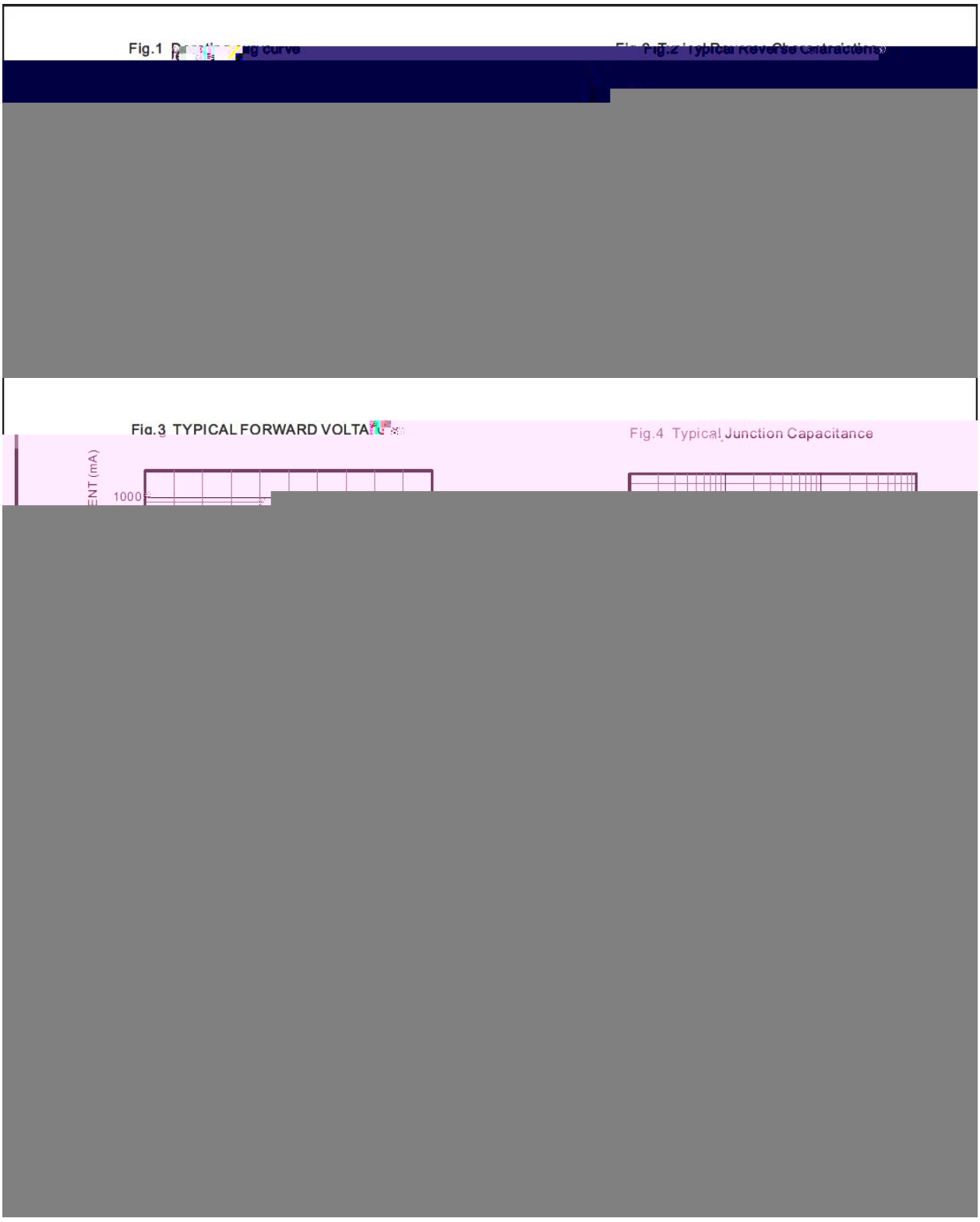
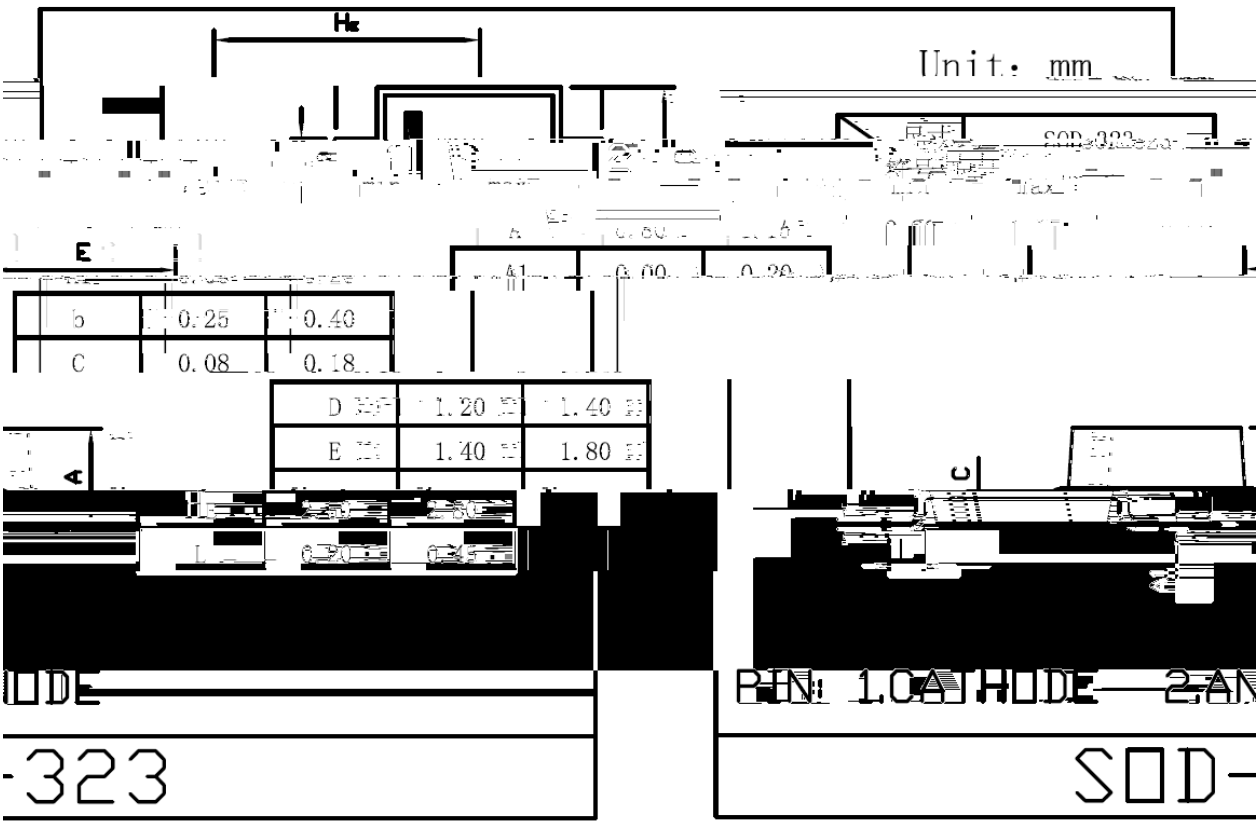
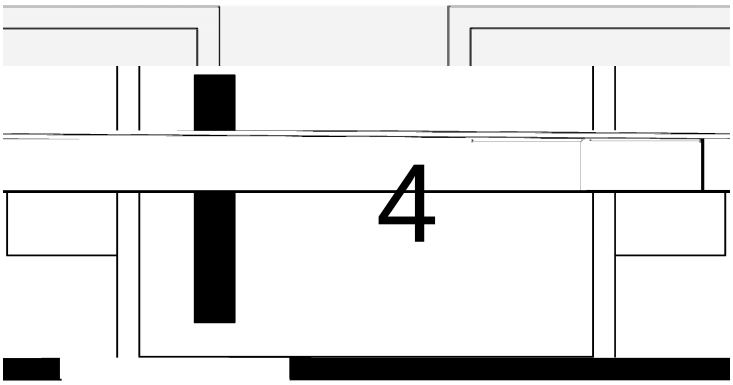


Fig.1
Fig.3 TYPICAL FORWARD VOLTA
Fig.4 Typical Junction Capacitance
1000


Unit: mm
b 0.25 0.40
C 0.08 0.18
D 1.20 1.40
E 1.40 1.80
PIN: 1.CATHODE 2.AN
-323
SOD-



4

Note:

4 : Product Type.

Temperature Profile for IR Reflow Soldering(Pb-Free)

说明：

1、预热温度 150～180℃，时间 60～90sec;

2、峰值温度 245±5℃，时间持续为 5±0.5sec;

3、焊接制程冷却速度为 2～10℃/sec.

Note:

1.Preheating:150~180℃, Time:60~90sec.

2.Peak Temp.:245±5℃, Duration:5±0.5sec.

3. Cooling Speed: 2~10℃/sec.

温度：260±5℃　　时间：10±1 sec.

Temp.:260±5℃　　Time:10±1 sec

卷盘包装　/　REEL

Package Type	Units " # $				Dimension " % & (unit ' mm^3)		
!	只/卷盘	卷盘/盒	只/盒	Units/Outer Box 只/箱	Reel	Inner Box (	Outer Box)