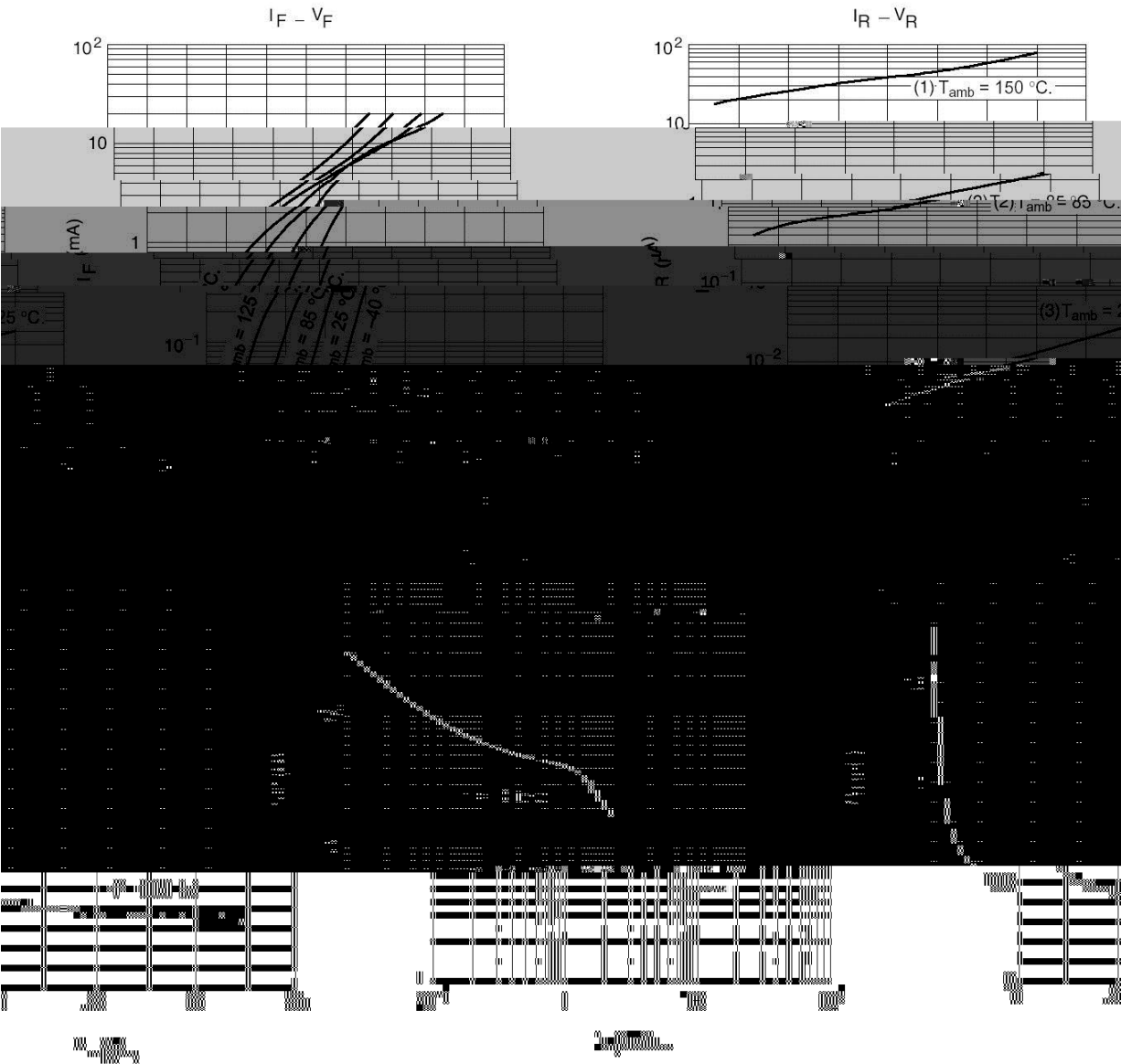


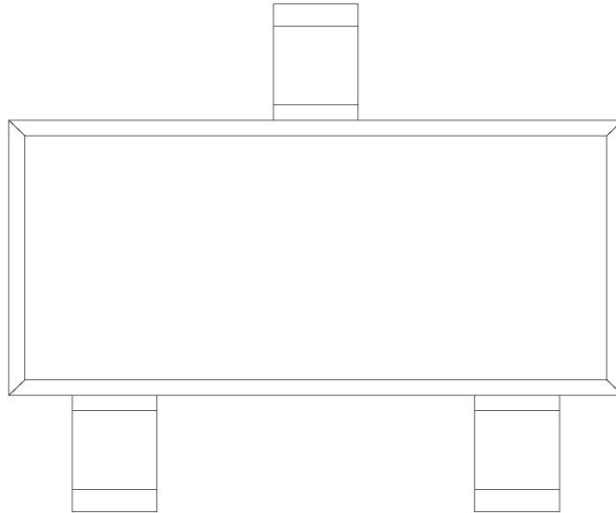
Parameter	Symbol	Rating	Unit
Repetitive Reverse Voltage	V_R	70	V
Average Rectified Forward Current	I_F	70	mA
Repetitive Peak Forward Surge Current	I_{FRM}	70	mA
Non-repetitive Peak Forward Surge Current	I_{FSM}	100	mA
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55~150	

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Forward Voltage	V_F	$I_F=1mA$			410	mV
		$I_F=10mA$			750	mV
		$I_F=15mA$			1	V
Instantaneous Reverse Current	I_R	$V_R=50V$ $V_R=70V$			0.1	

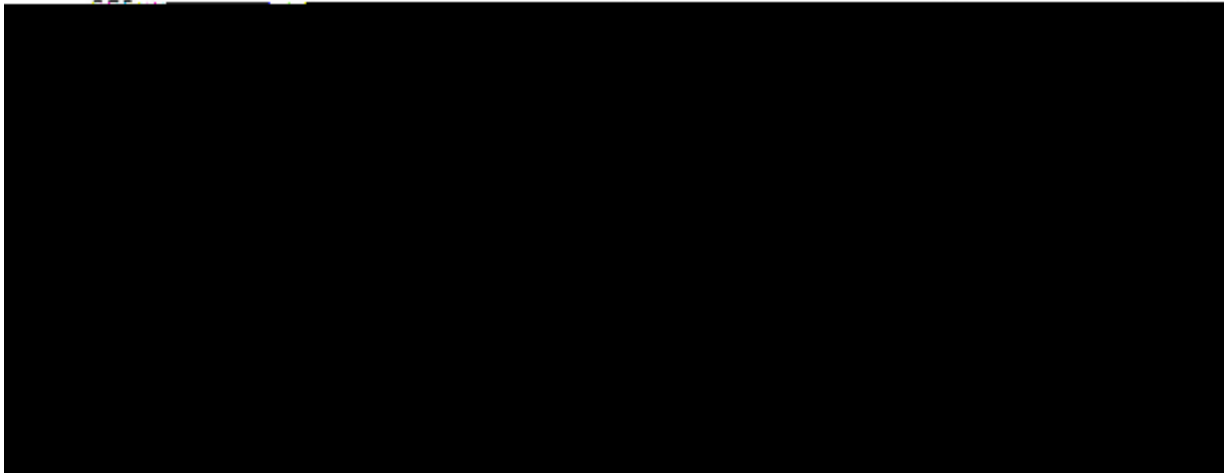
/ Electrical Characteristic Curve



/ Marking Instructions



() /



Note:

- 1

25 150

60 90sec;
- 2

245 5

5 0.5sec;
- 3

2 10 /sec.
- 1.Preheating:25~150 , Time:60~90sec.

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

3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

260 5

10 1 sec.

Temp.:260±5

Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm³)		
	只 卷盘	卷盘 盒	只 盒	盒 箱	只 箱		盒	箱
						"		

/ Notices