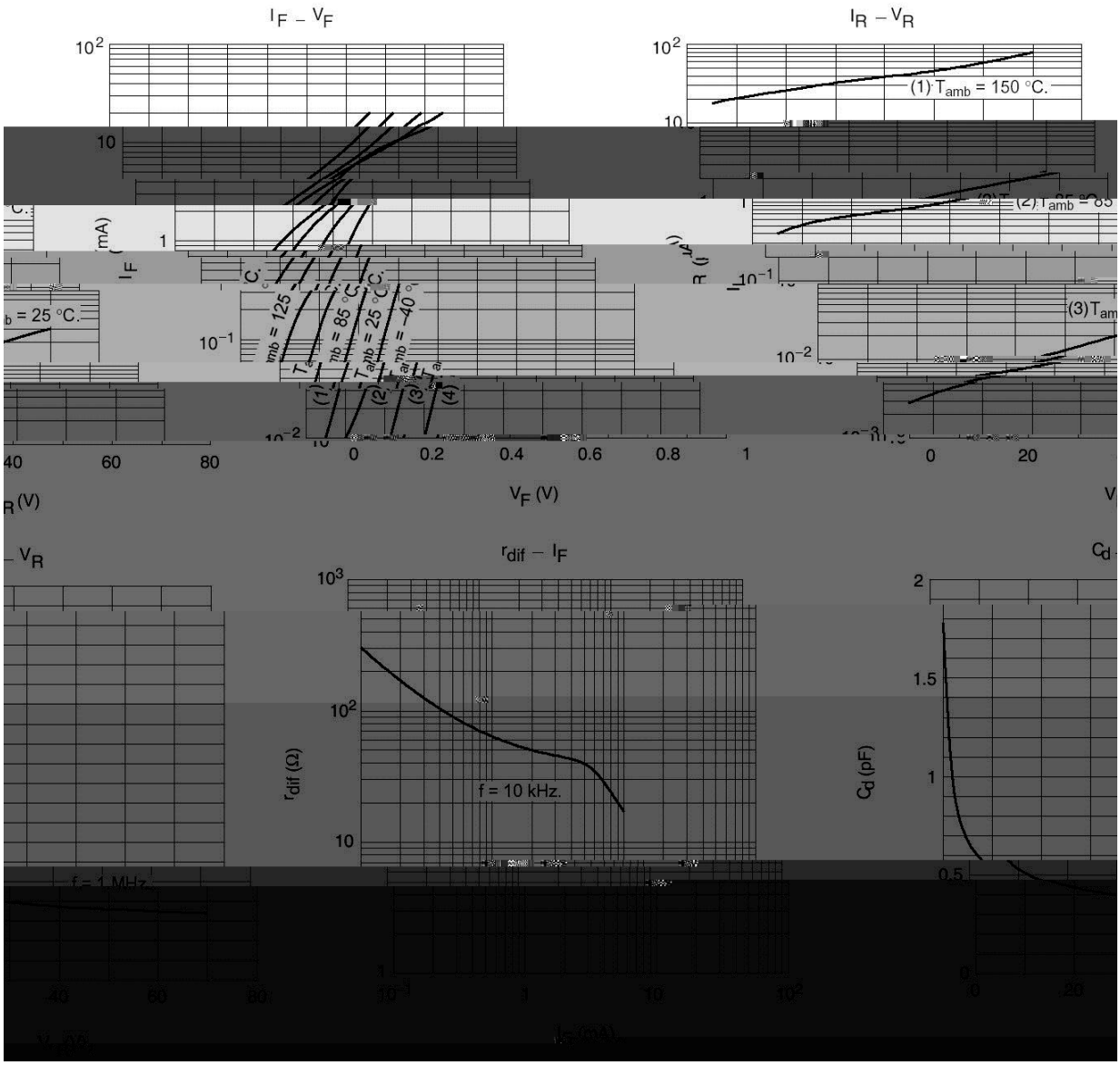
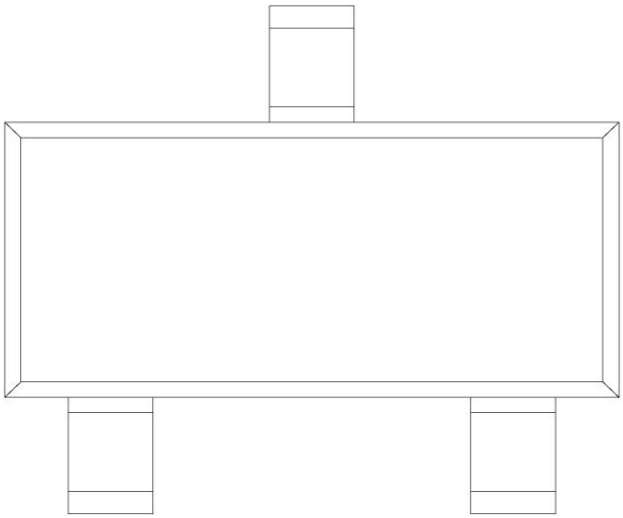
Parameter	Symbol	Rating	Unit
Repetitive Reverse Voltage	V_R	70	V
Average Rectified Forward Current	I_F	70	mA
Repetitive Peak Forward Surge Current	I_{FRM}	70	mA
Non-repetitive Peak Forward Surge Current	I_{FSM}	100	mA
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55～150	

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

/ Electrical Characteristic Curve



/ Marking Instructions



( ) /

Note:

1 25 150 60 90sec;
1.Preheating:25~150 , Time:60~90sec.

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

3 2 10 /sec.
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