

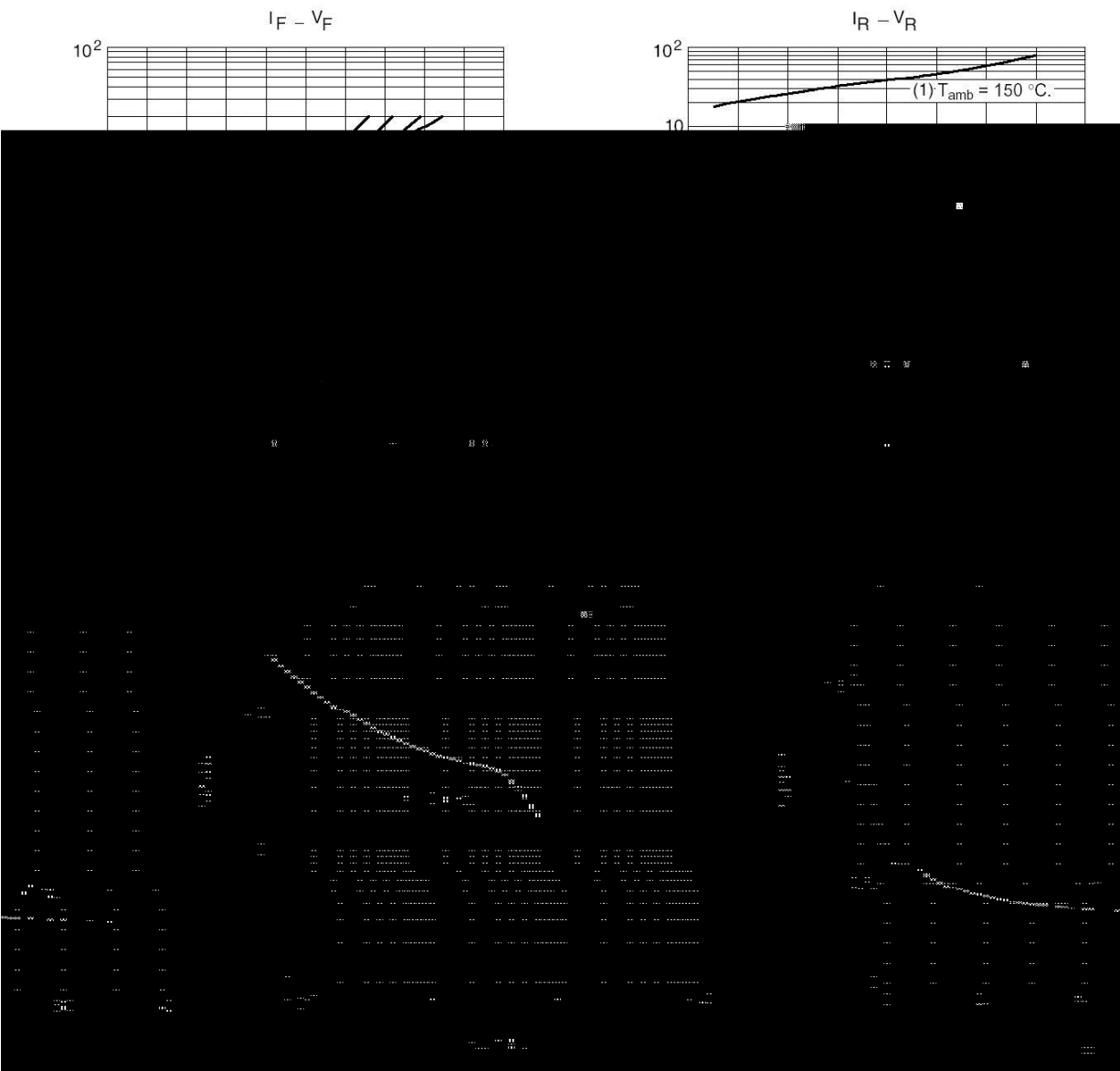
/

Schottkož

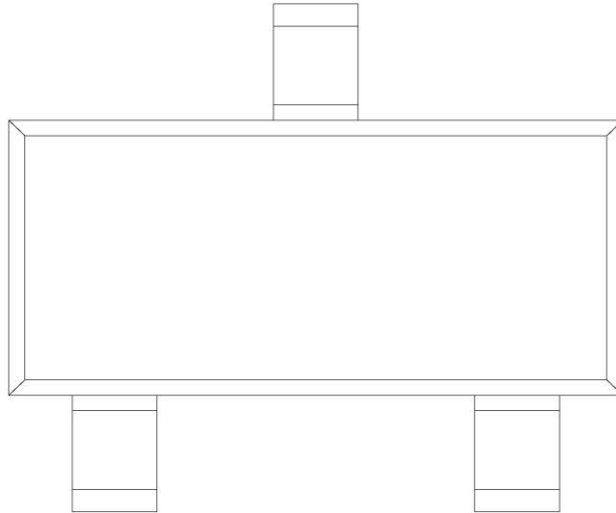
Parameter	Symbol	Rating	Unit
Repetitive Reverse Voltage	V_R	70	V
Average Rectified Forward Current	I_F	70	mA
Repetitive Peak Forward Surge Current	I_{FRM}	70	mA
Non-repetitive Peak Forward Surge Current	I_{FSM}	100	mA
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55~150	

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	$V_R=50V$			0.1	
		$V_R=70V$				

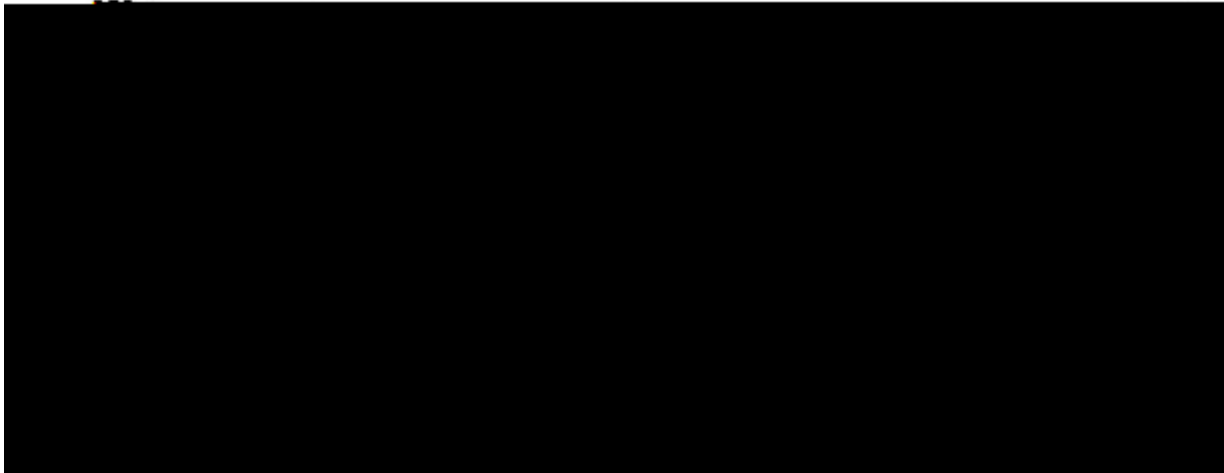
/ Electrical Characteristic Curve



/ Marking Instructions



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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