

[illegible]

/ Descriptions

/ Features

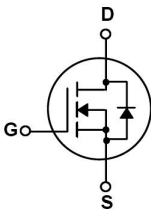
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/ Applications

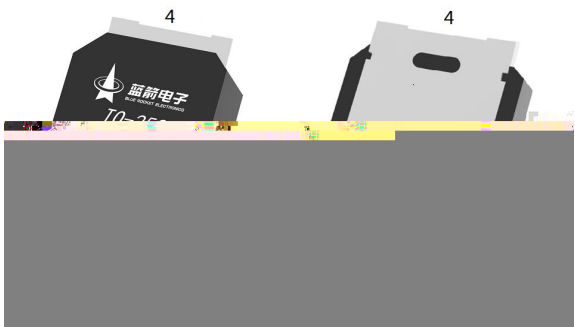
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/ Equivalent Circuit



/ Pinning



/ Marking

参数		符号	数值	单位
		℃		
		℃		
				℃
	≤			℃

参数	符号	测试条件	最小值	典型值	最大值	单位

/ Electrical Characteristics(Ta=25)

参数	符号	测试条件	最小值	典型值	最大值	单位

/ Electrical Characteristic Curve

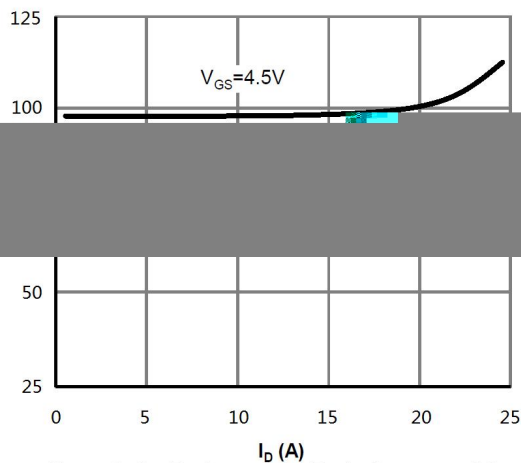
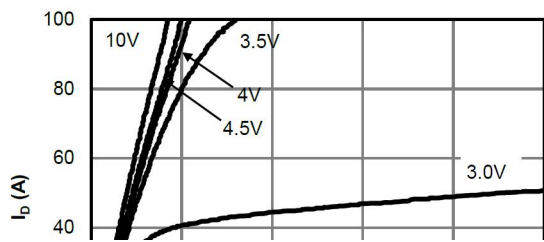


Figure 3: On-Resistance vs. Drain Current and Gate Voltage

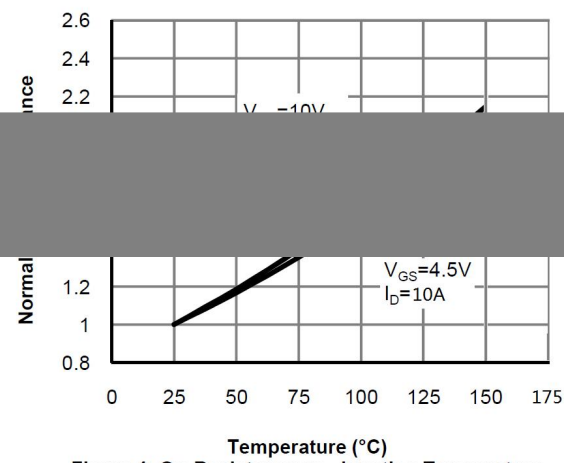
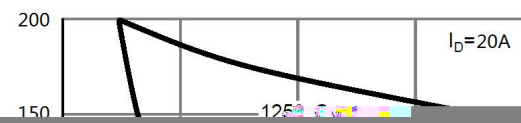
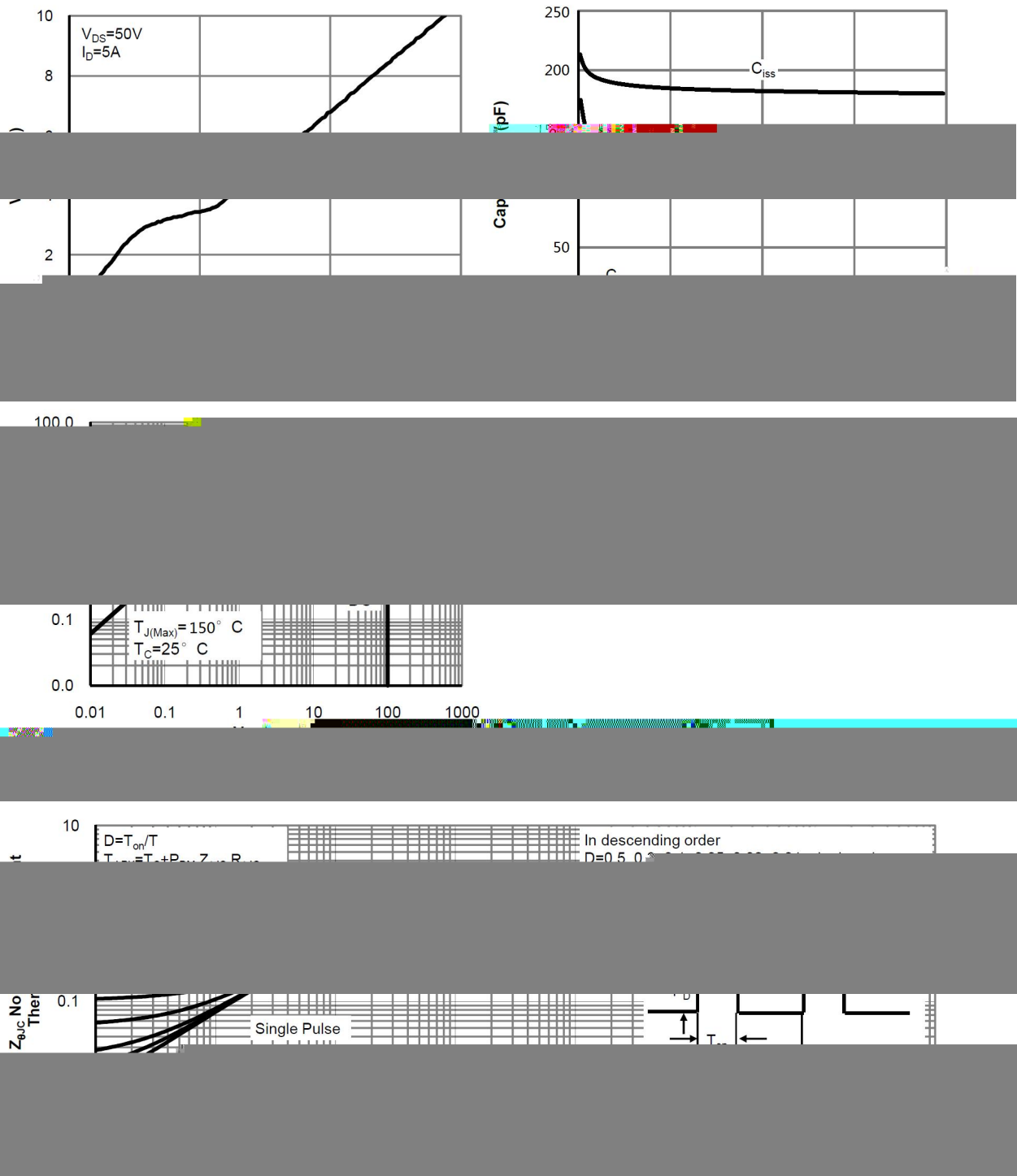


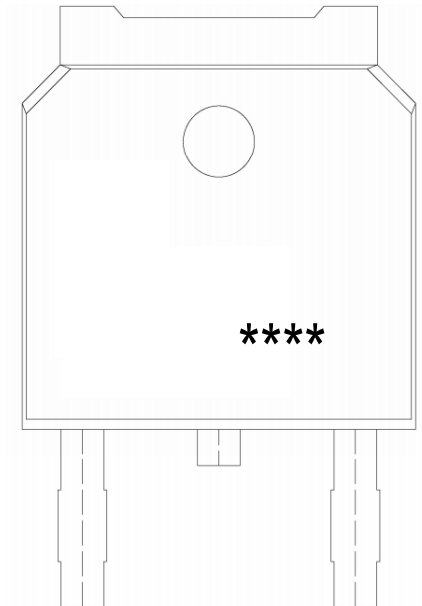
Figure 4: On-Resistance vs. Junction Temperature



/ Electrical Characteristic Curve



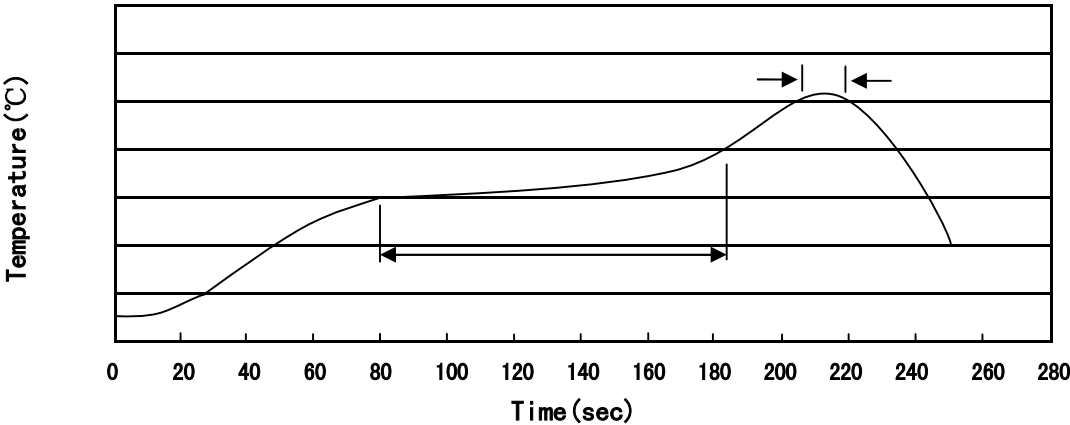
/ Marking Instructions



BR

850N10S

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



说明：

- 、预热温度 ~ °C，时间 ~ °C
- 、峰值温度 ± °C，时间持续为 ± °C ±
- 、焊接制程冷却速度为 ~ °C °C

/ Resistance to Soldering Heat Test Conditions

温度： ± °C 时间： ± °C

/ Packaging SPEC.

卷盘包装

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
TO-252	2,500	2	5,000	6	30,000	13" ×16	360×360×50	380×335×366

套管包装

封装形式	包装数量					包装尺寸		
	Units/Tube 只/套管	Tubes/Inner Box 套管/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Tube 套管	Inner Box 盒	Outer Box 箱
TO-251/252	75	48	3,600	5	18,000	526×20.5×5.25	555×164×50	575×290×180

/ Notices