

/ Descriptions

/ Features

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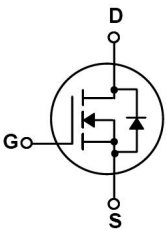
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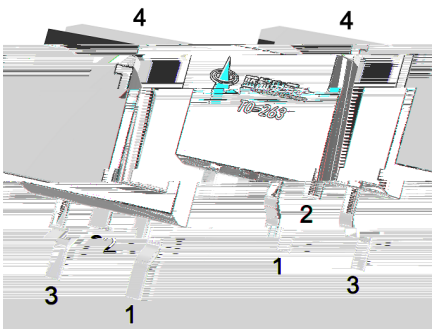
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/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

/ Electrical Characteristics(Ta=25)

		Ω Ω				

/ Electrical Characteristic Curve

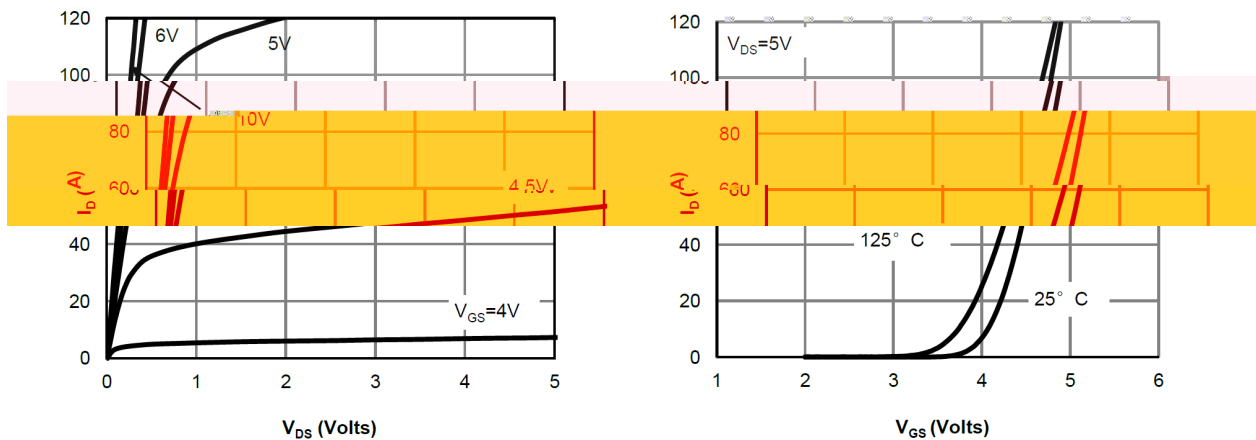
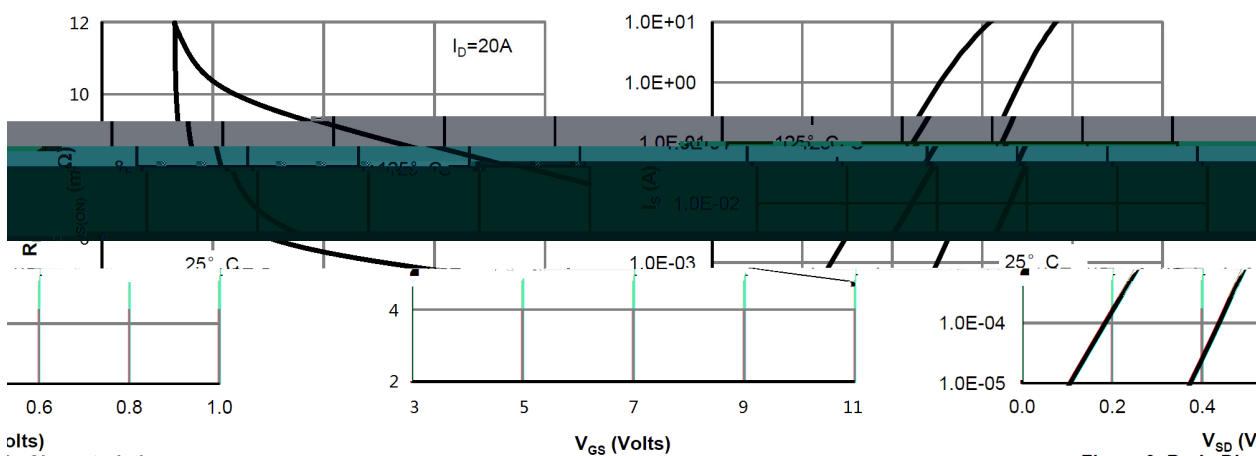
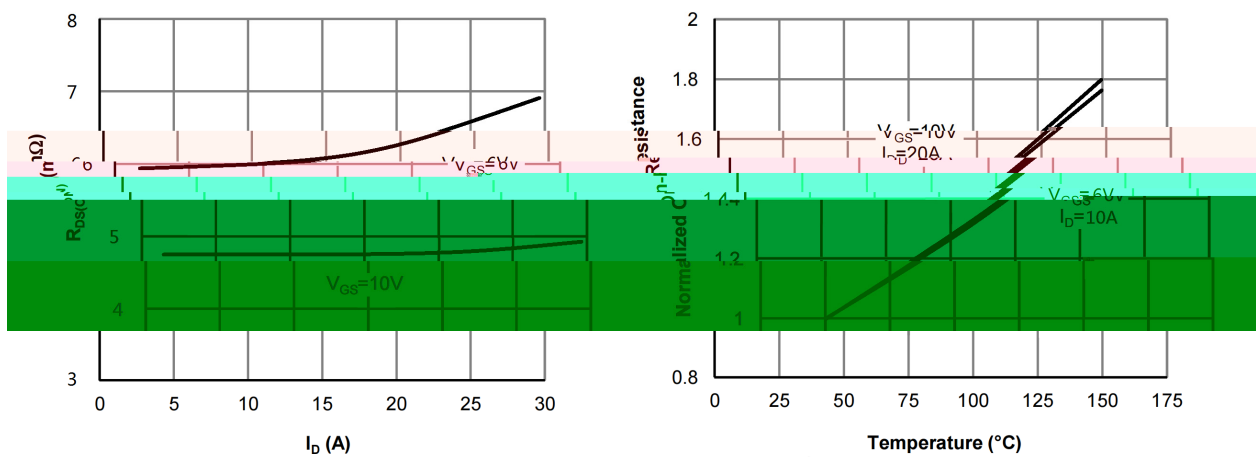


Figure 1: On-Region Characteristics

Figure 2: Transfer Characteristics



On-Resistance vs. Gate-Source Voltage

Figure 5: On-Resistance vs. Gate-Source Voltage

Figure 6: Body-Diode

Electrical Characteristic Curve

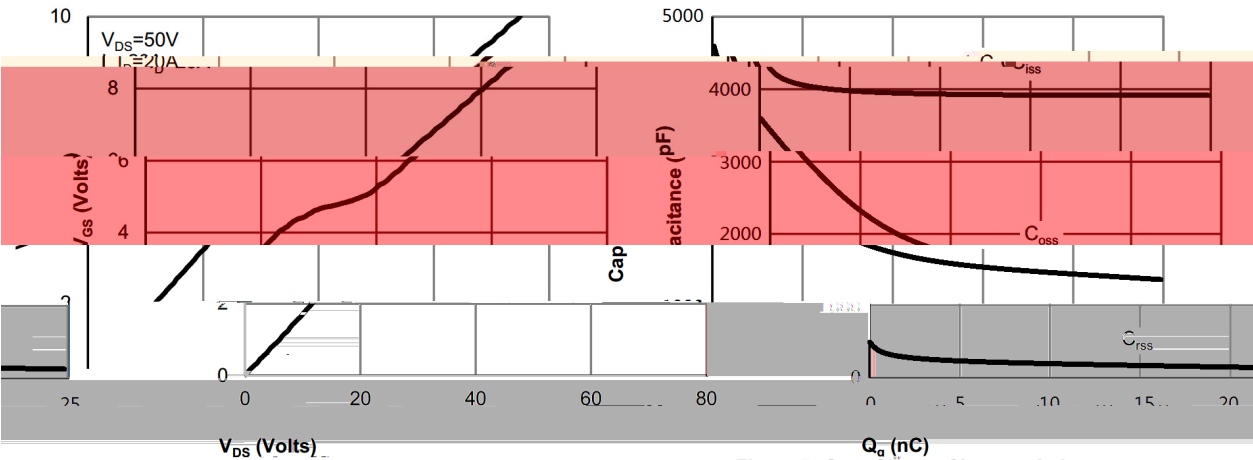


Figure 8: Capacitance Characteristics

Figure 7: Gate-Charge Characteristics

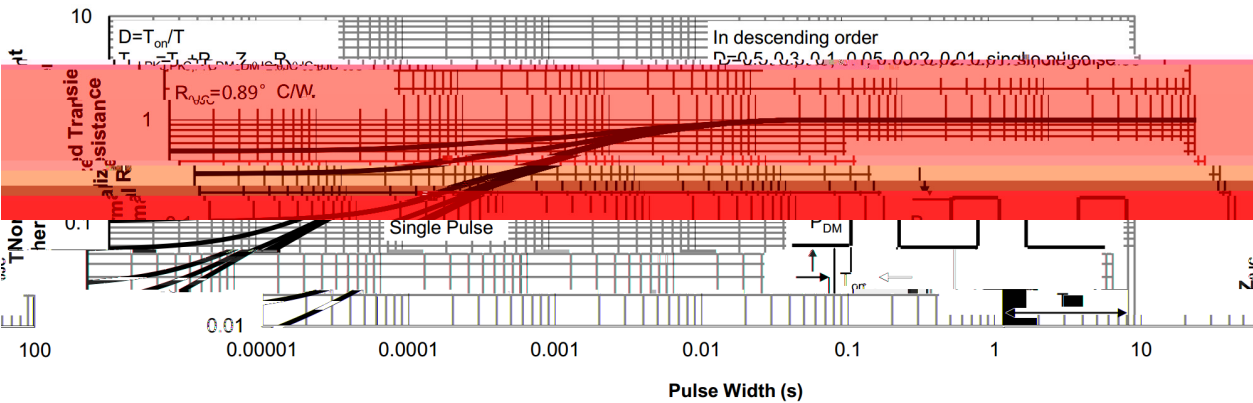
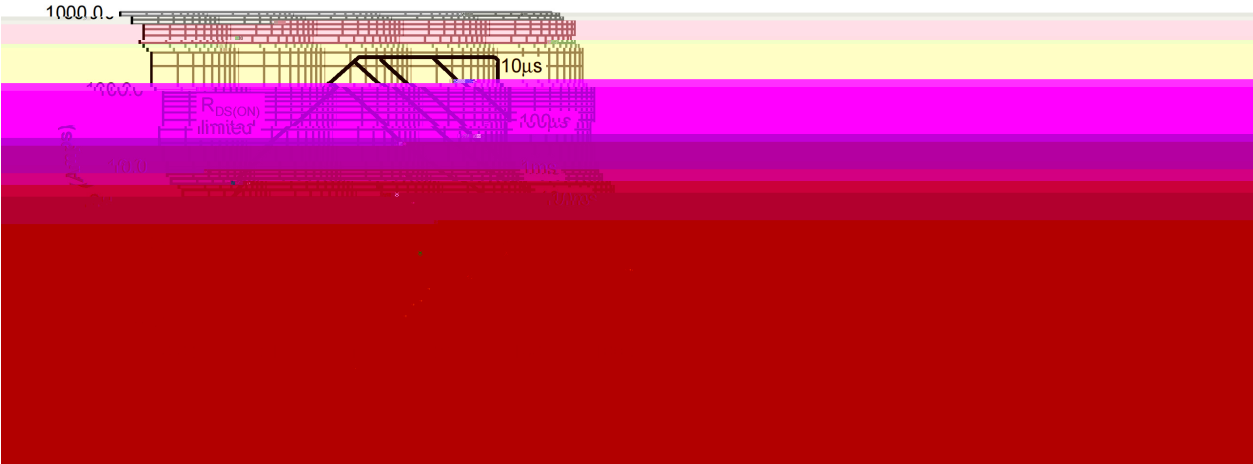
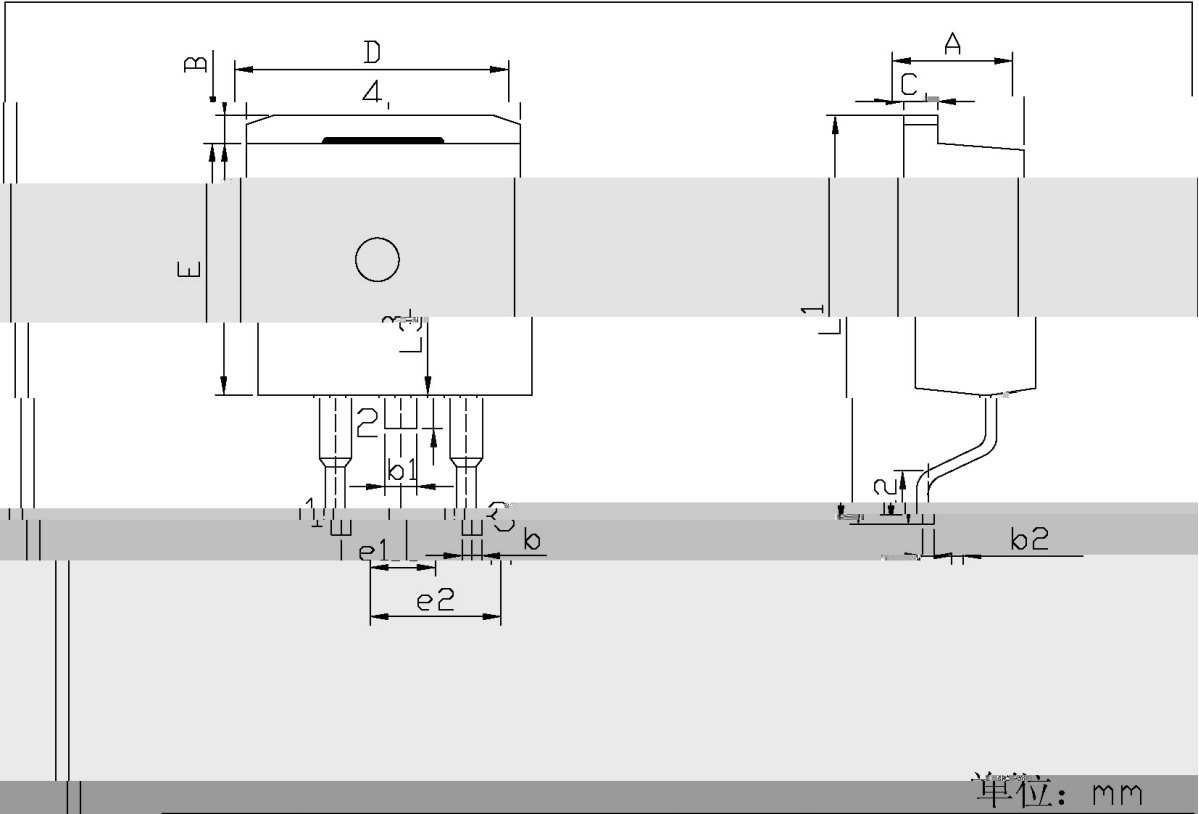


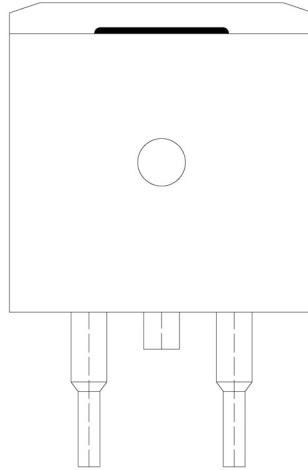
Figure 10: Normalized Maximum Transient Thermal Impedance

/ Package Dimensions

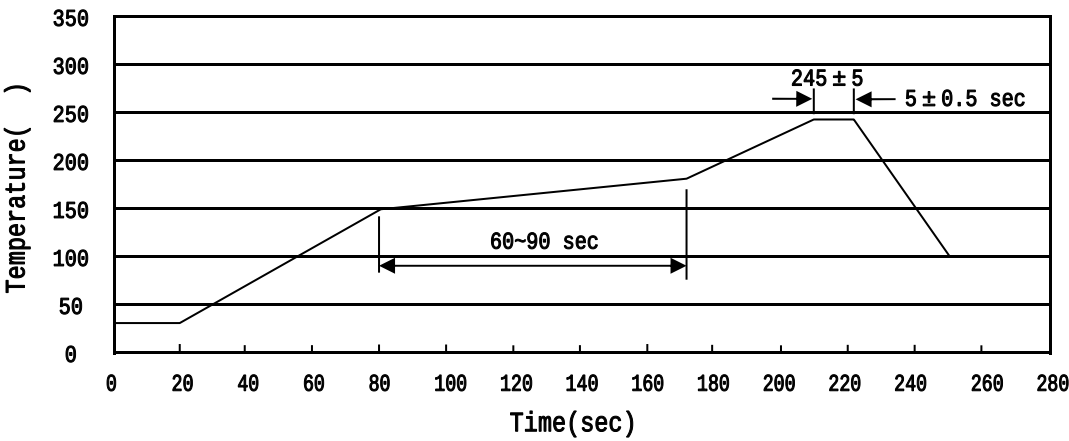


Dimensions In Millimeters		Dimensions In Millimeters			
Symbol	Min	Max	Symbol	Min	Max
A	4.30	4.70	E	9.00	9.50

/ Marking Instructions



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



/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.

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

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

/ Notices