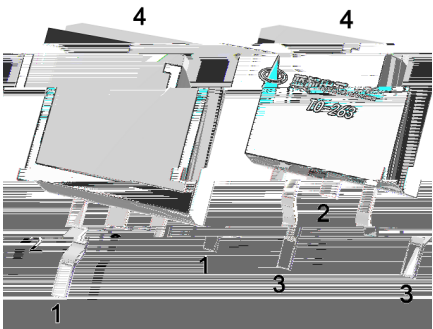
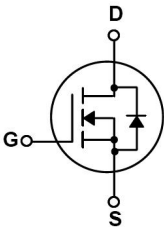


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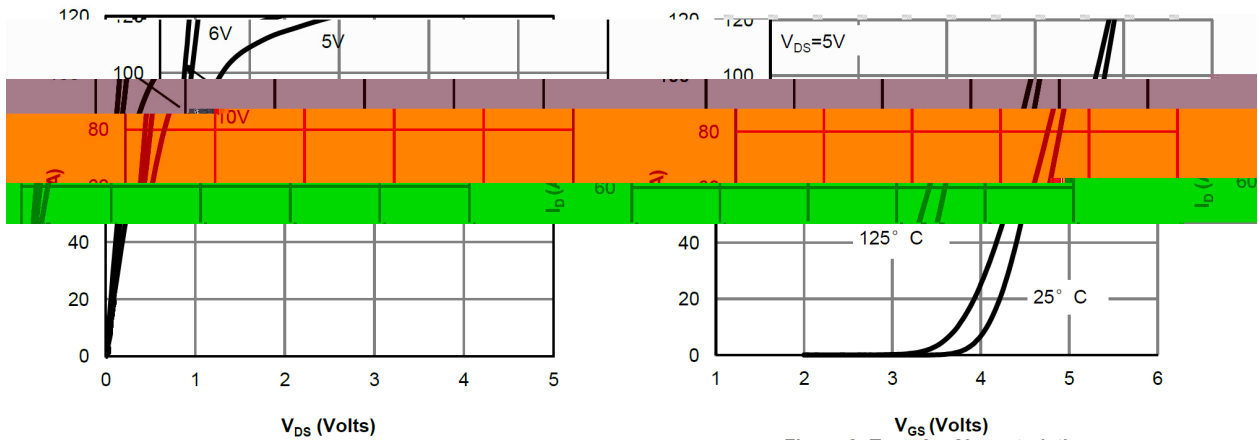


Figure 1: On-Region Characteristics

Figure 2: Transfer Characteristics

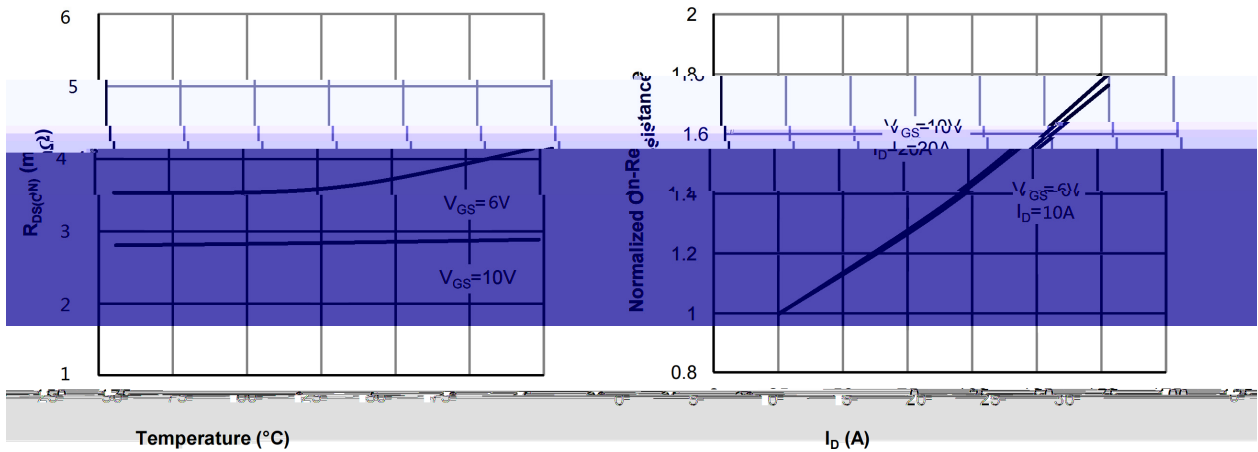


Figure 3: On-Resistance vs. Junction Temperature

Figure 4: On-Resistance vs. Drain Current and Gate Voltage

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

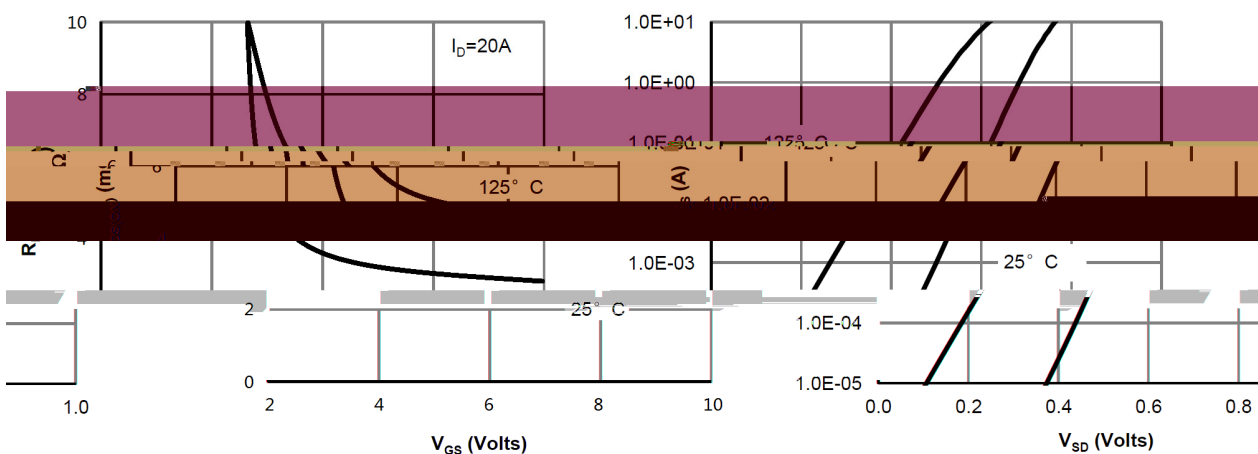


Figure 5: On-Resistance vs. Gate-Source Voltage

Figure 6: Body Diode Characteristics

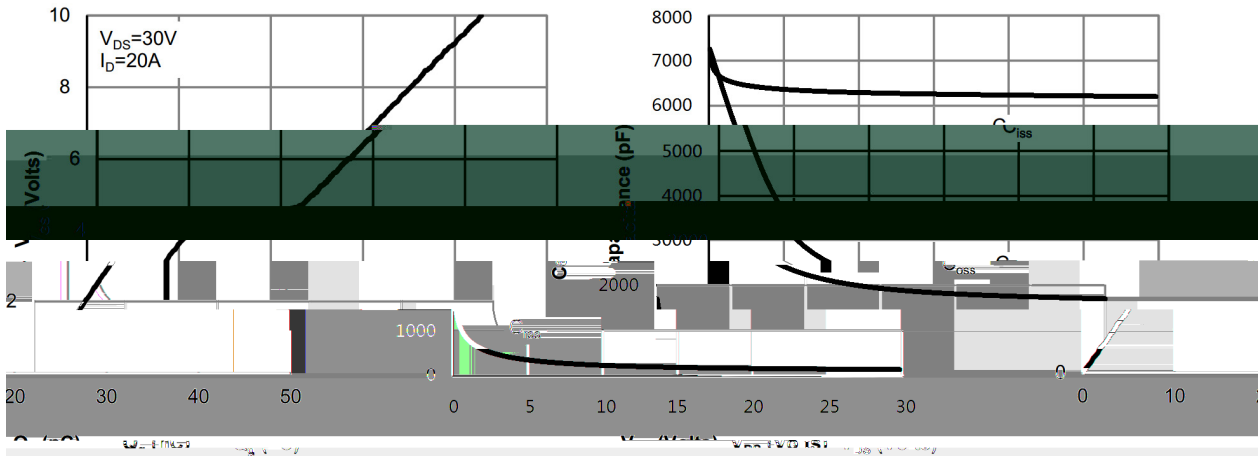


Figure 7: Gate-Charge Characteristics

Figure 8: Capacitance Characteristics

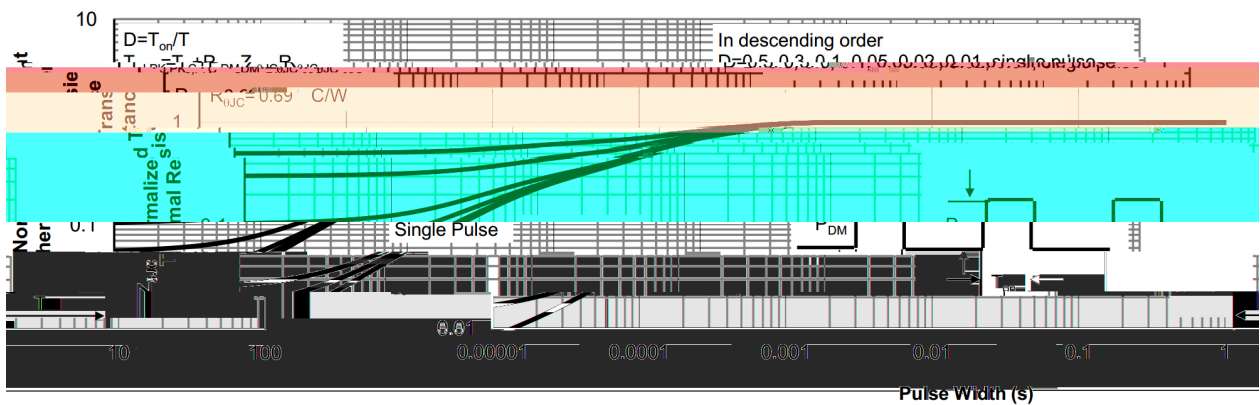
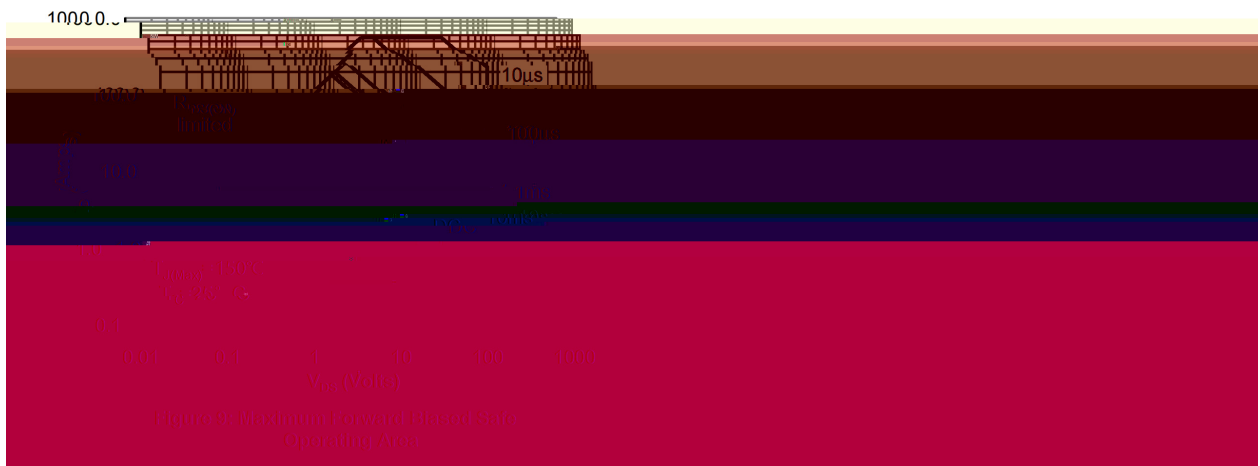
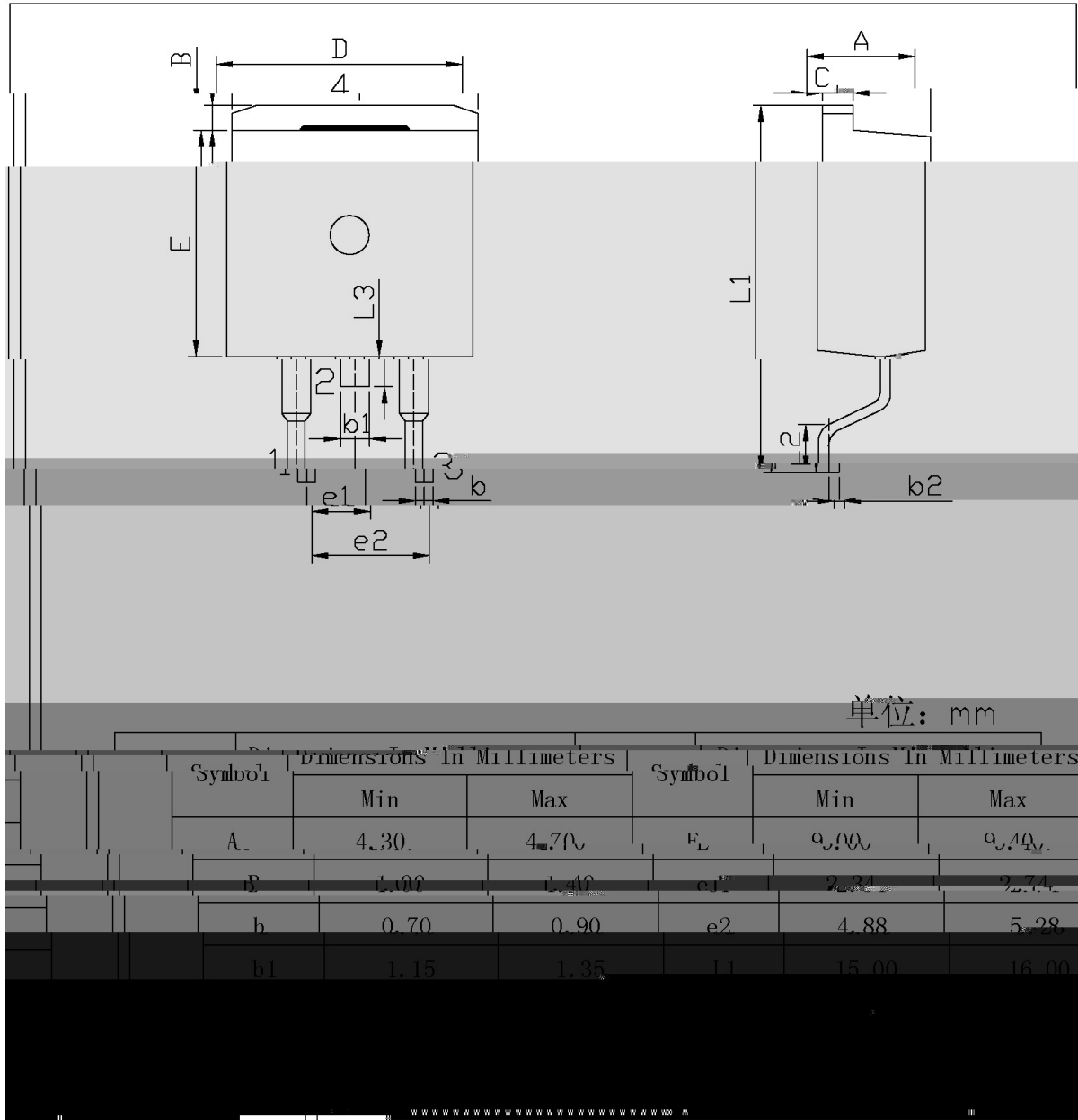
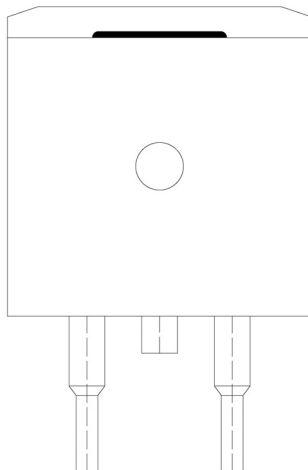


Figure 10: Normalized Maximum Transient Thermal Impedance



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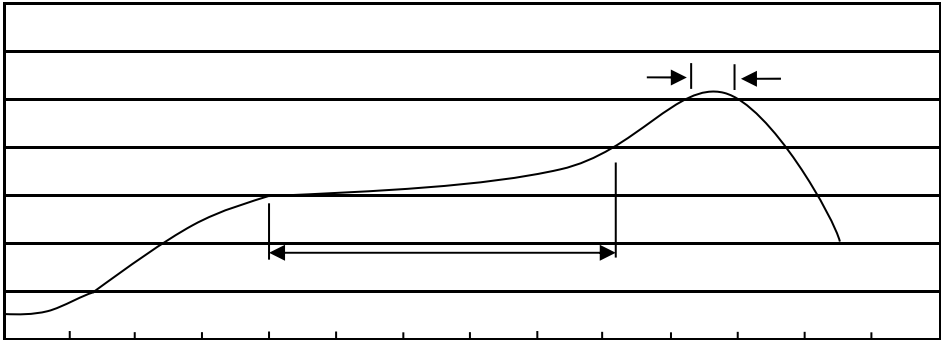
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Temperature Profile for IR Reflow Soldering(Pb-Free)



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	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box