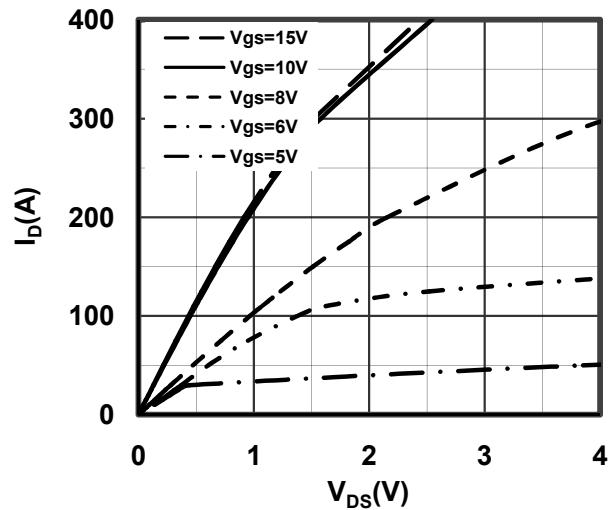
Figure 1. Typical $R_{DS(ON)}$ vs Gate Voltage

Figure 2. Typical Output Characteristics

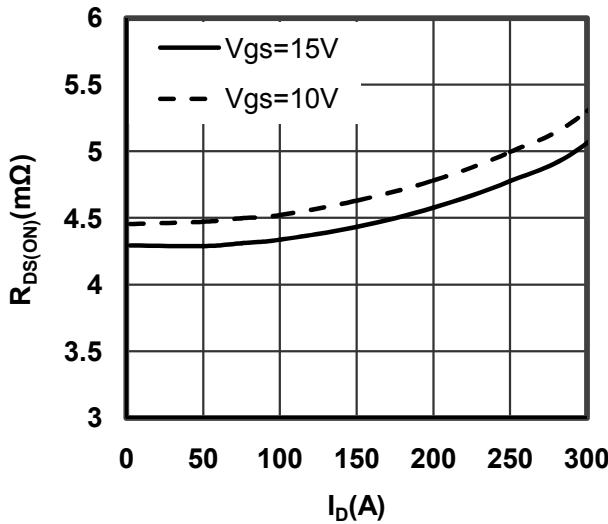
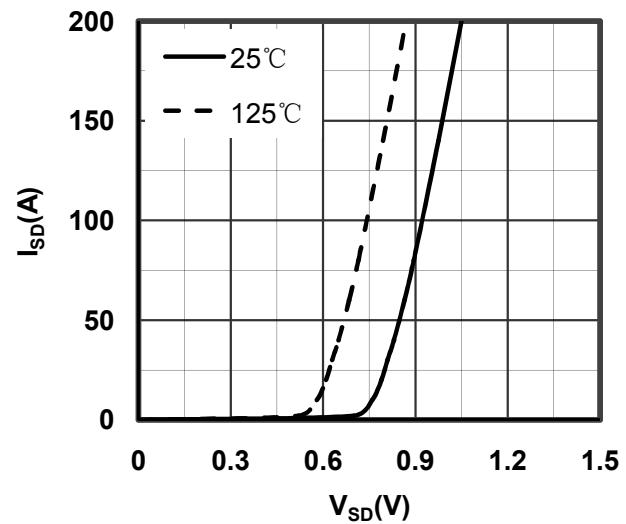
Figure 3. Drain-Source ON Resistance vs I_D 

Figure 4. Source-Drain Voltage

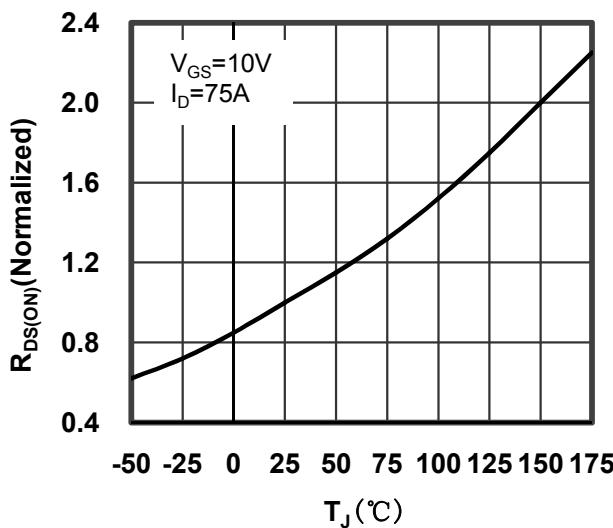


Figure 5. Drain-Source ON Resistance vs Junction Temperature

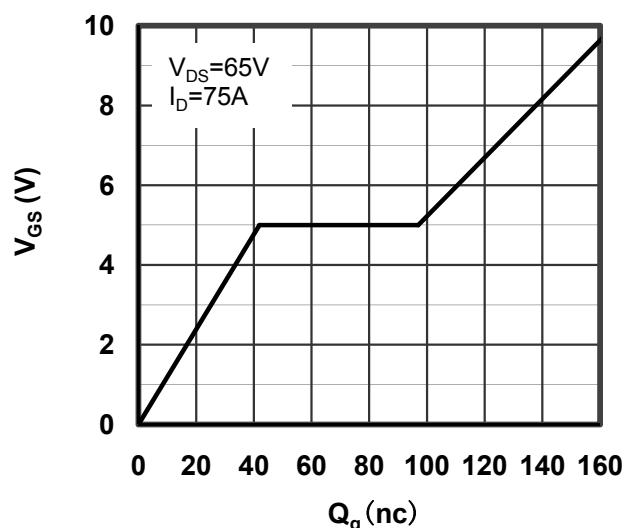


Figure 6. Gate Charge characteristics

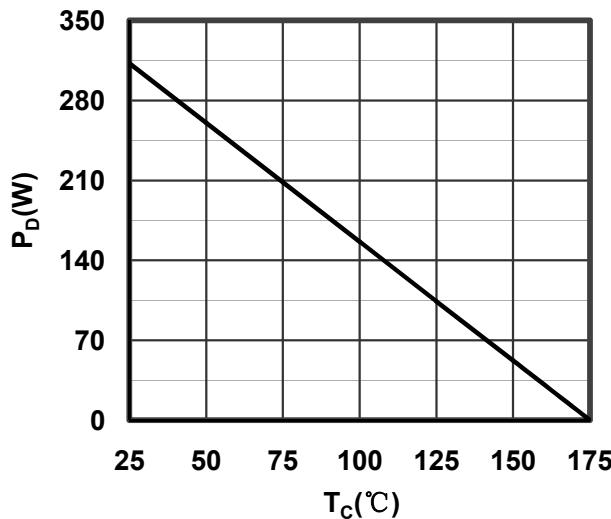


Figure 7. Maximum Power Dissipation vs Case Temperature

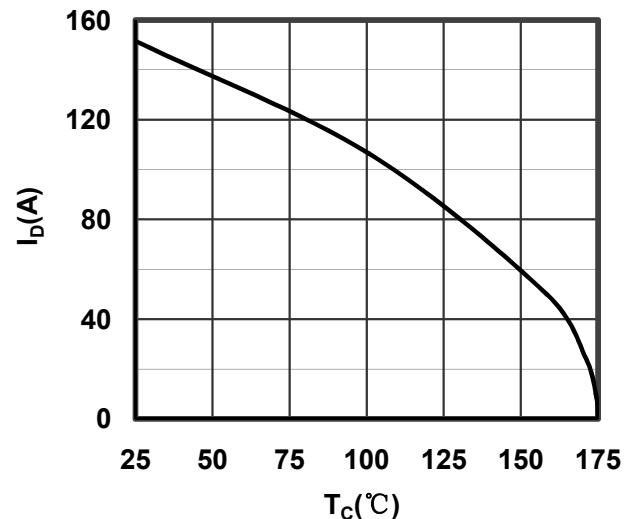


Figure 8. Maximum Continuous Drain Current vs Case Temperature

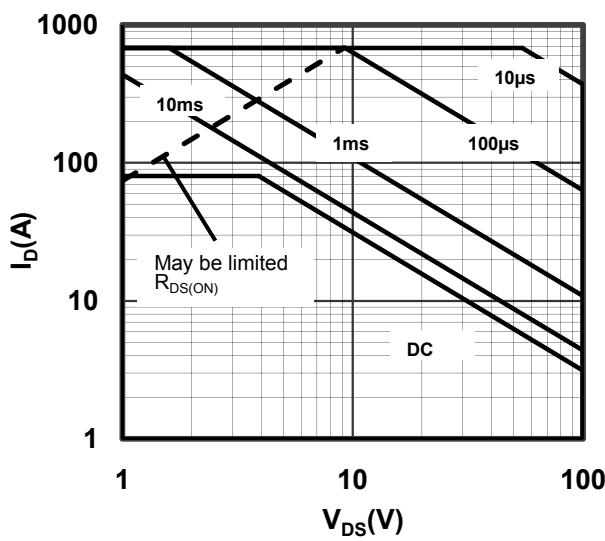


Figure 9. Maximum Forward Safe Operation Area

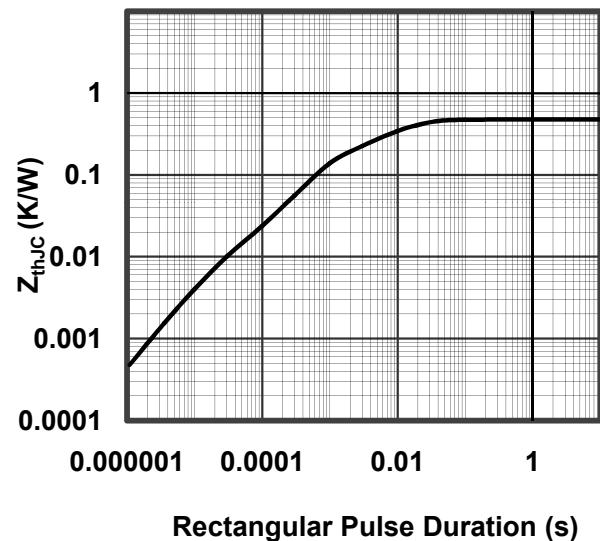
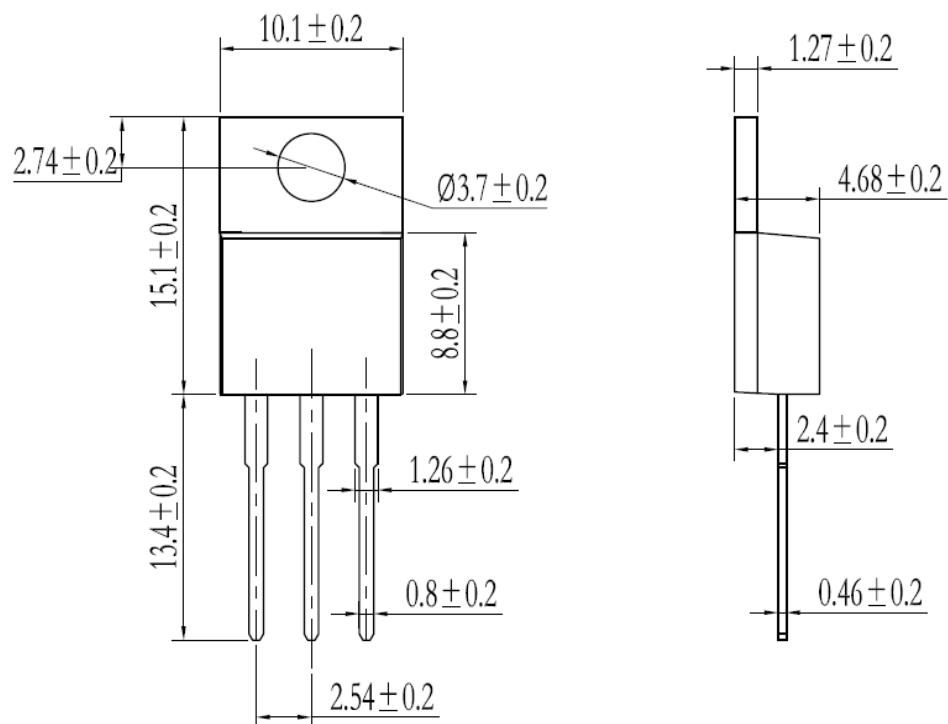
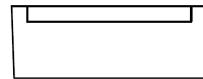
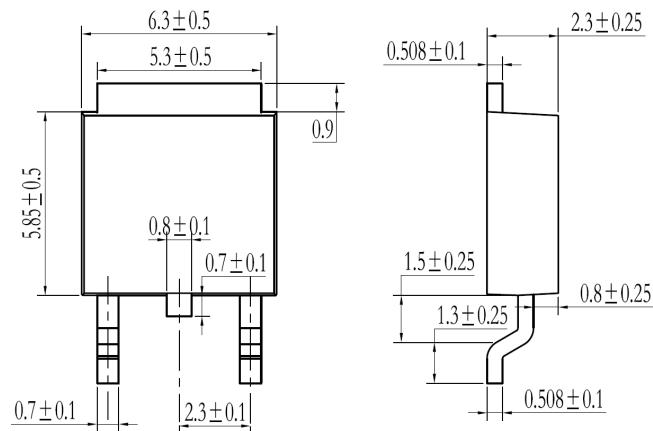


Figure 10. Transient Thermal Impedance



Dimensions in (mm)

Figure 11. Package Outline