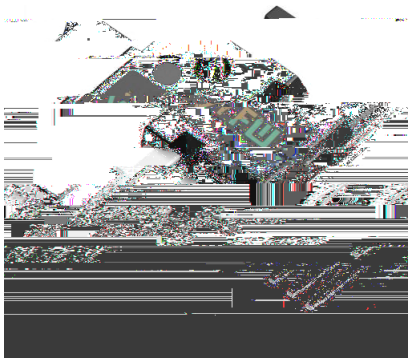


Drain-Source Breakdown Voltage	V_{GS}=0V, I_D=100uA

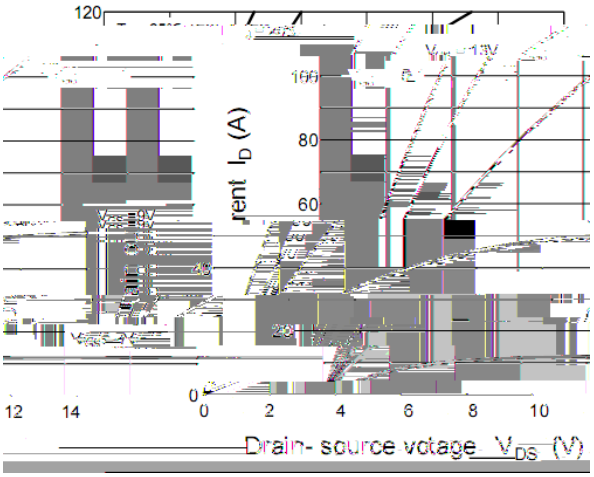


Figure 1. On Region Characteristics

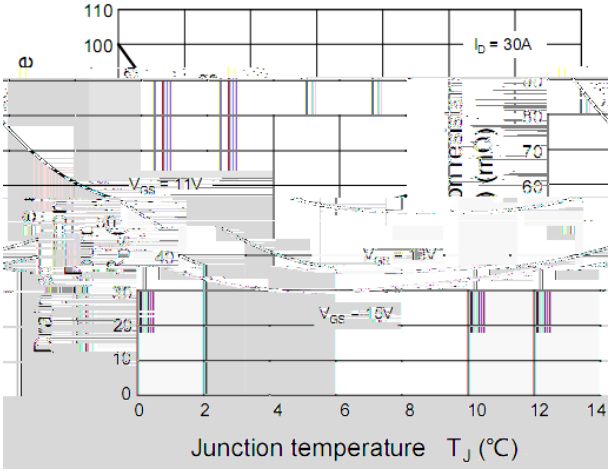


Figure 2. On-Resistance vs. Temperature

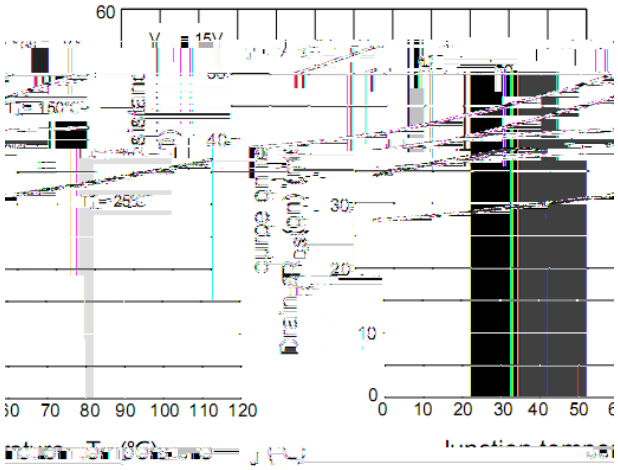


Figure 3. On-Resistance vs. Drain Current
For Various Temperat11[ ]J0 Tc 11.16 04(0.0 Tc09 65.625 cm 1 3TJ3 Do Q369.084 4ray cs 0

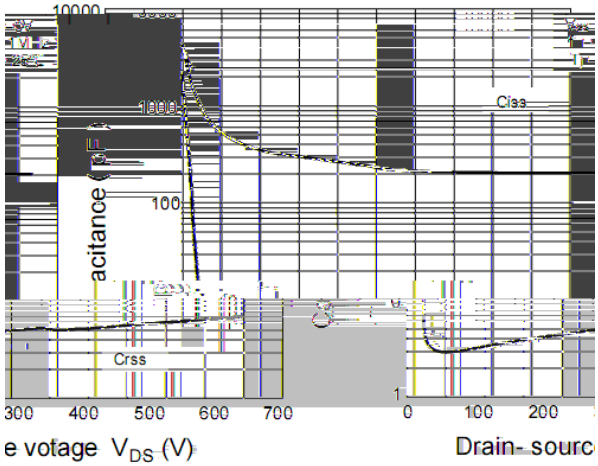


Figure 7. Capacitance vs Drain to Source Voltage

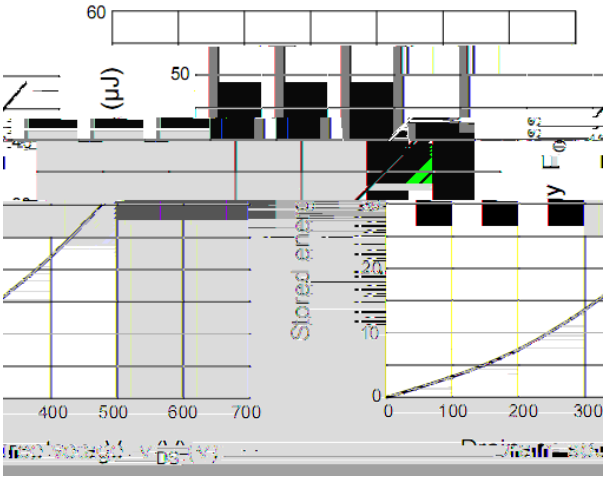


Figure 8. Output Capacitor Stored Energy

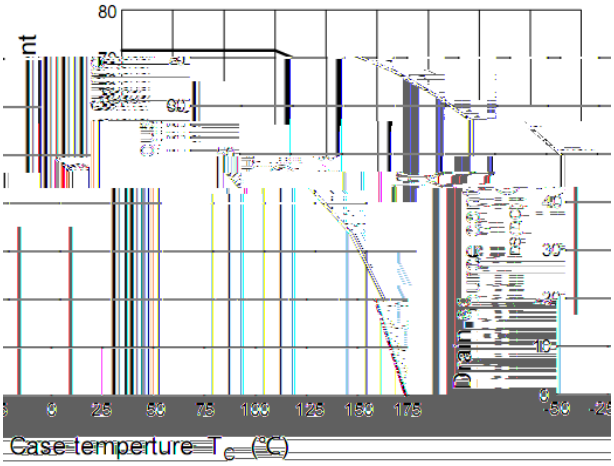


Figure 9. Continuous Drain Current vs Case Temperature

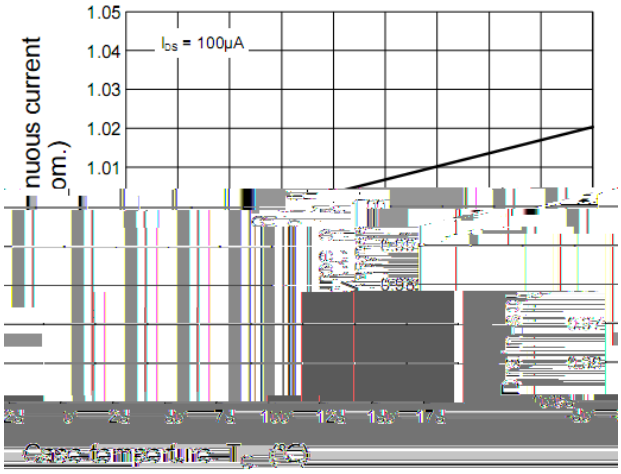


Figure 10. Normalized breakdown voltage vs Temperature

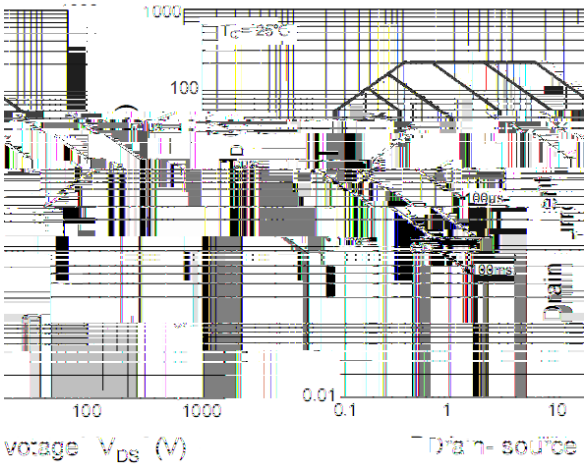
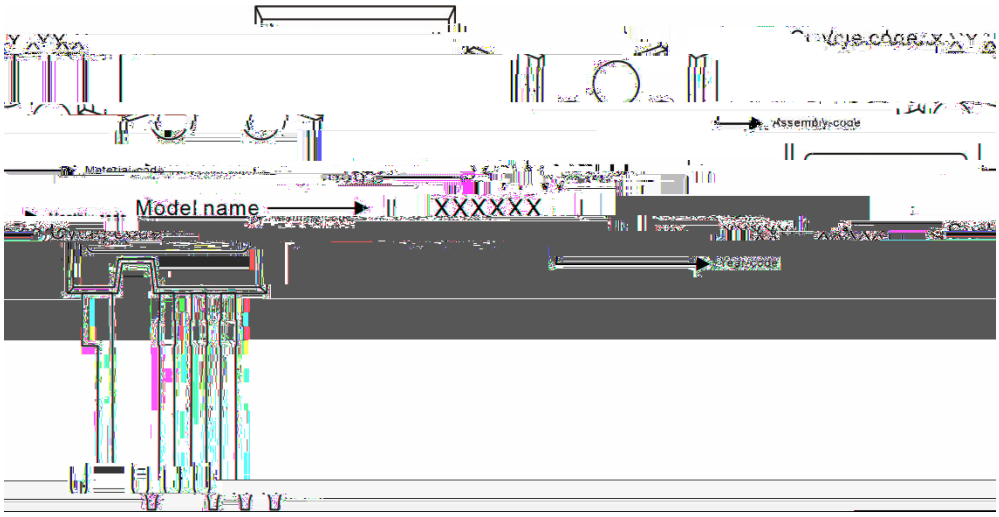


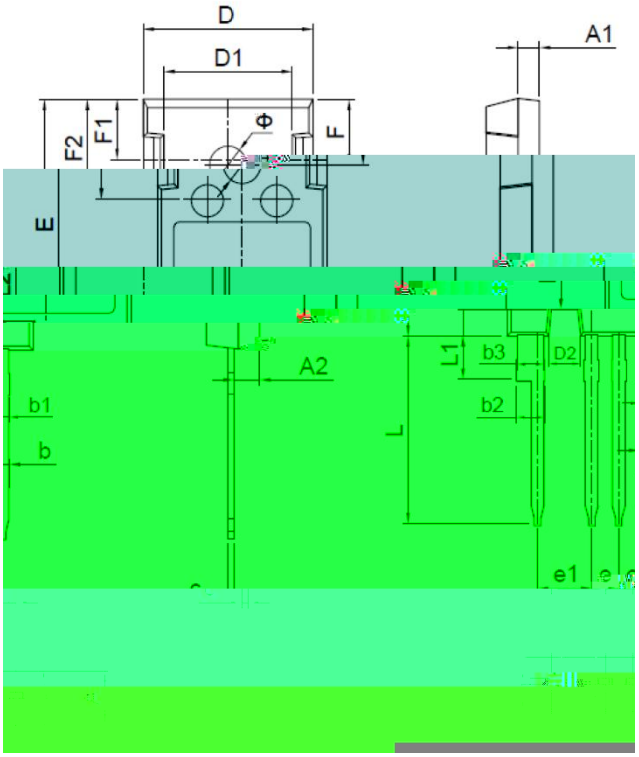
Figure 11. Safe Operating Area



Figure 10. Junction- case Transient Thermal Response Curve



YFWM303065APG3		0.242oz(6.85g)		



The information presented in this document is for reference only. GuangDong Youfeng Microelectronics Co.,Ltd. reserves the right to make changes without notice for the specification of the products displayed herein to improve reliability, function or design or otherwise. The product listed herein is designed to be used with ordinary electronic equipment or devices, and not designed to be used with equipment or devices which