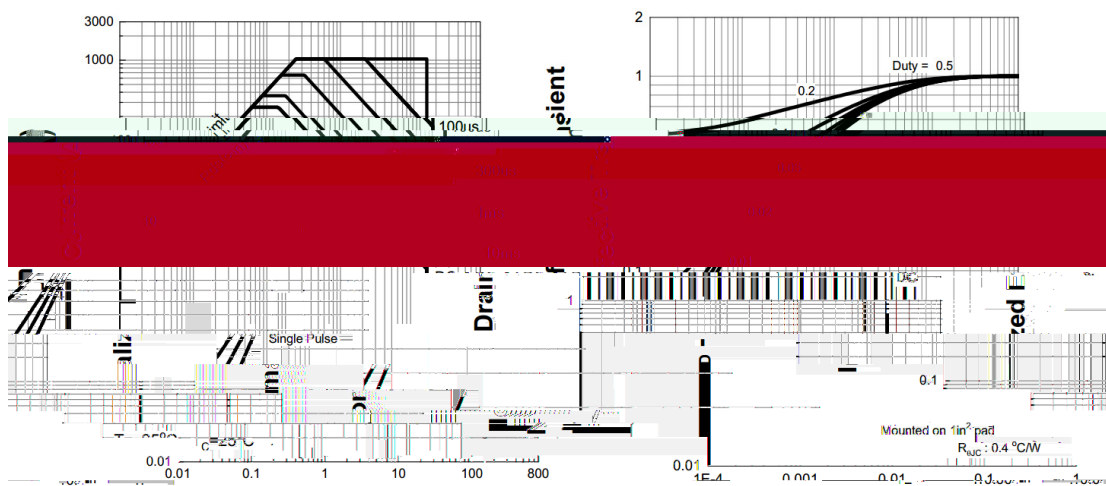
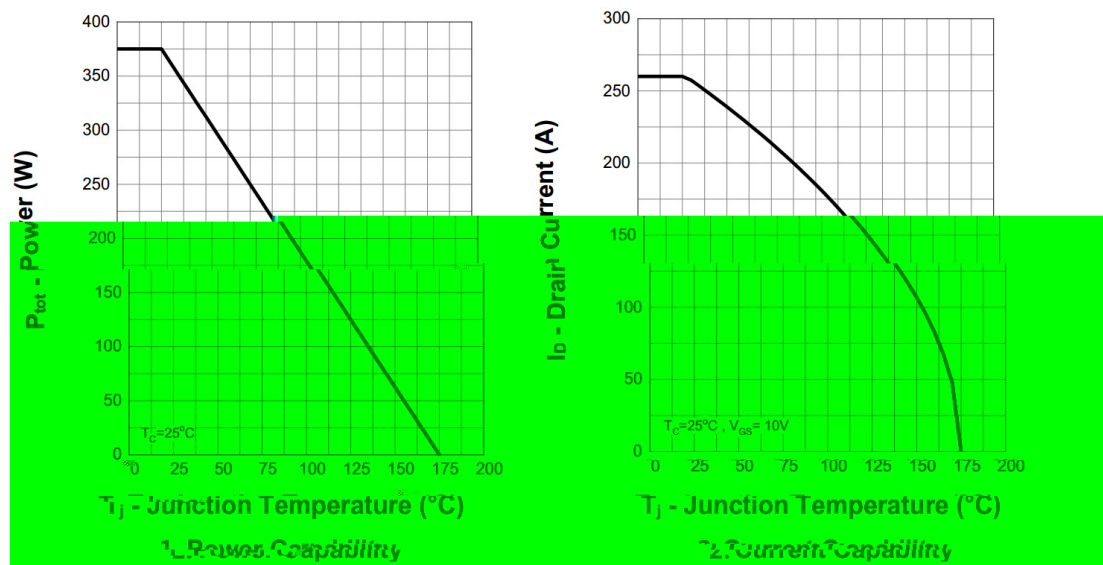


/ Absolute Maximum Ratings($T_c=25^\circ\text{C}$)

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristics(Ta=25)

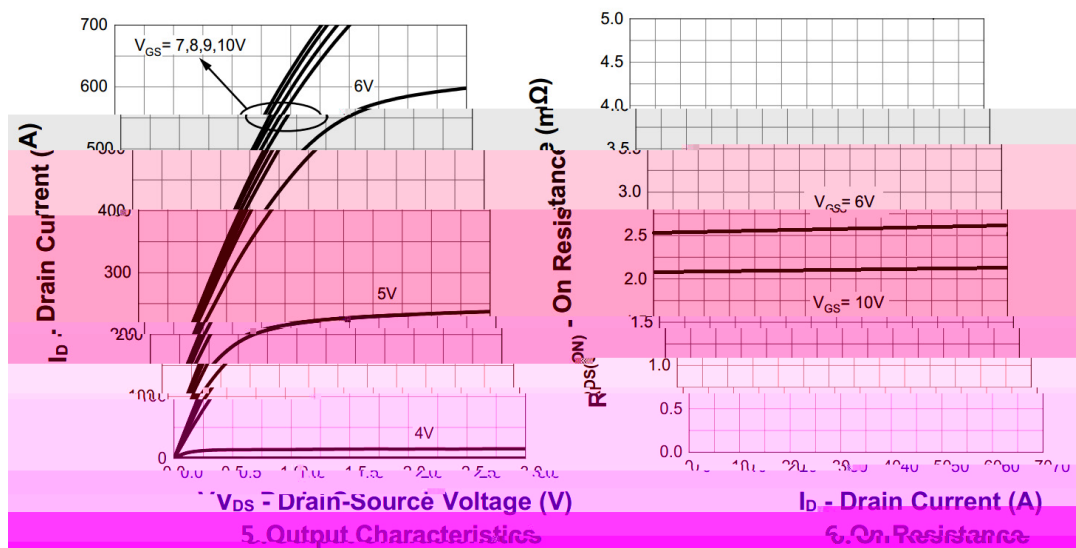
/ Electrical Characteristic Curve



1. Power Capability

3. Safe Operating Area

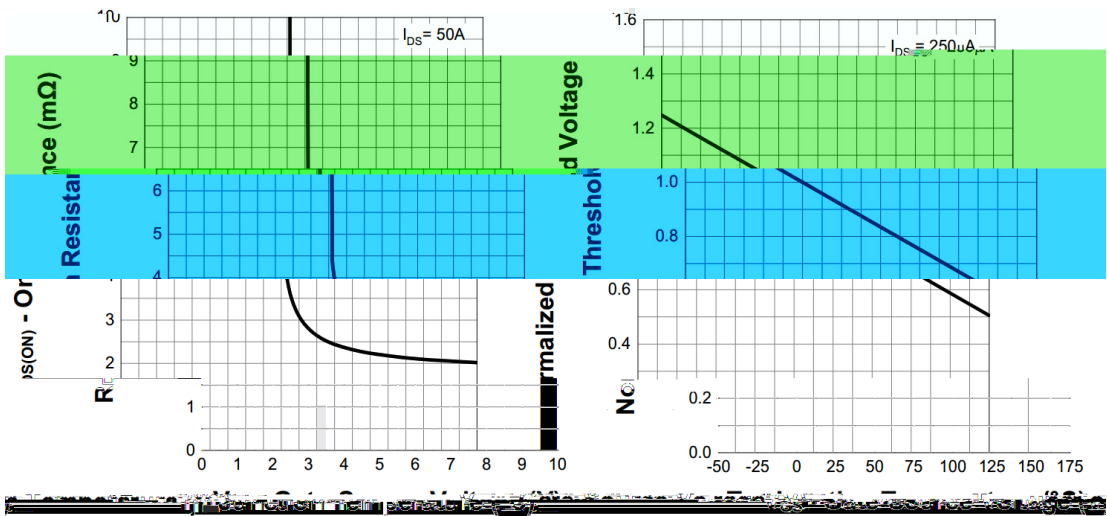
4. Transient Thermal



5. Output Characteristics

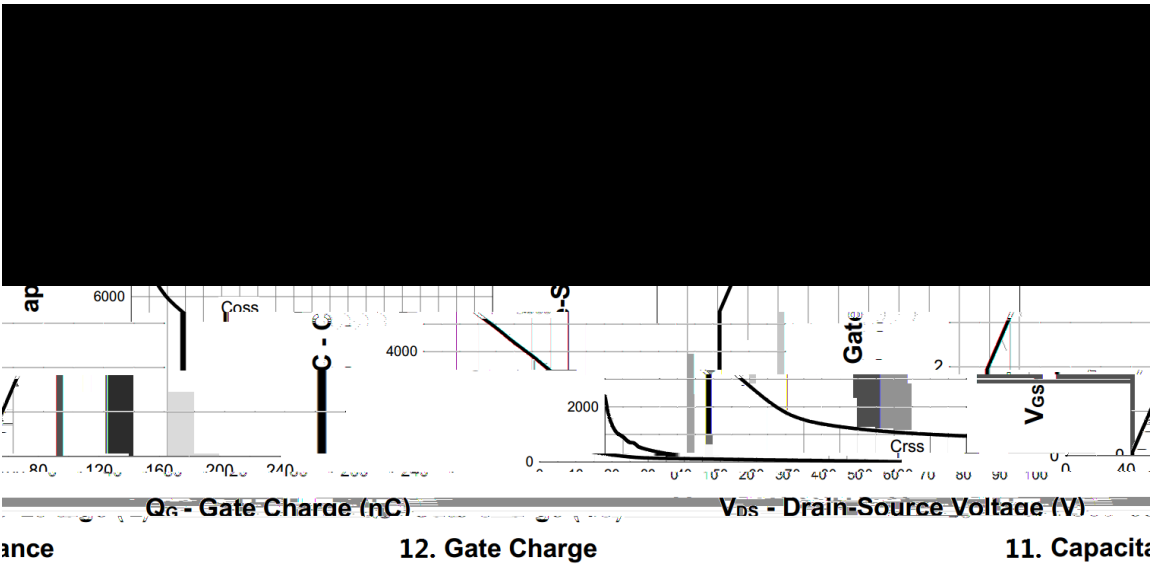
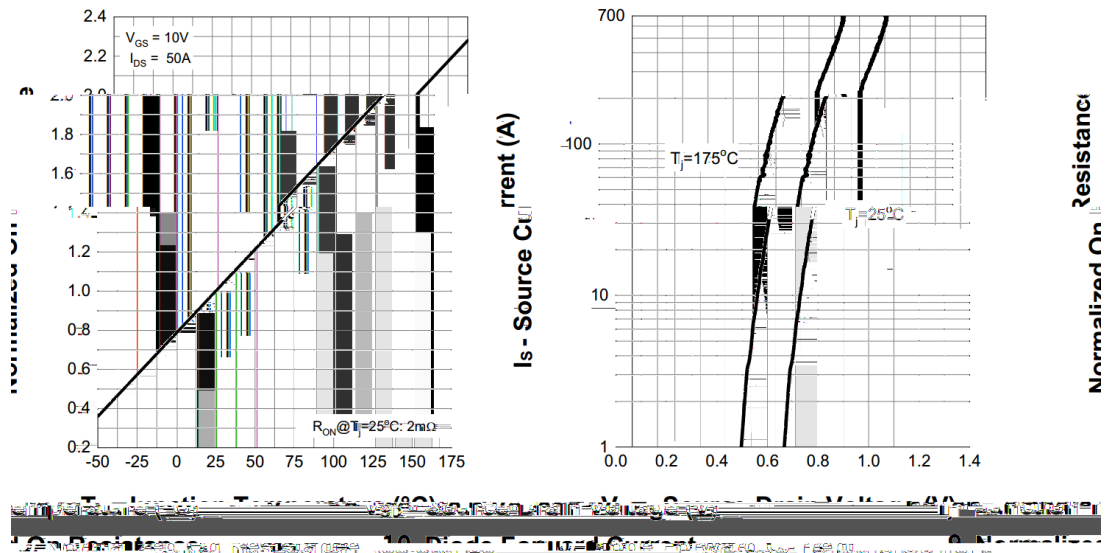
6. On-Resistance

/ Electrical Characteristic Curve



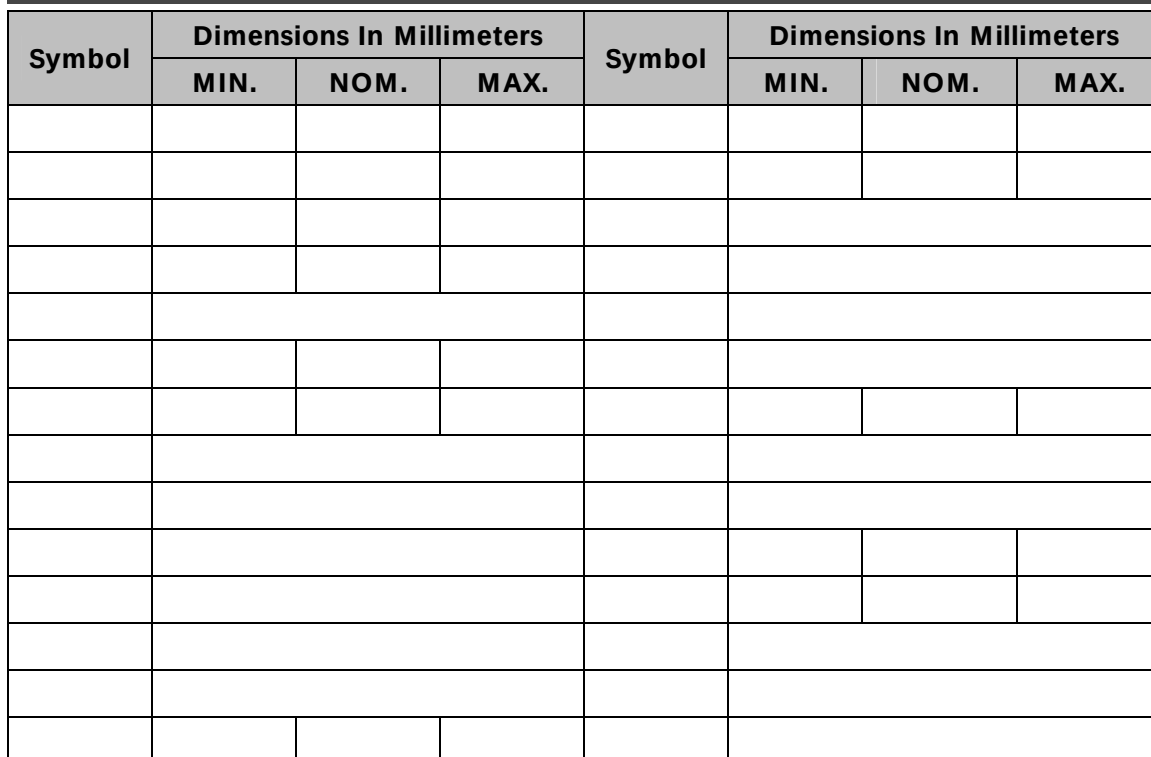
8. Normalized Threshold Voltage

7. Transfer Characteristics

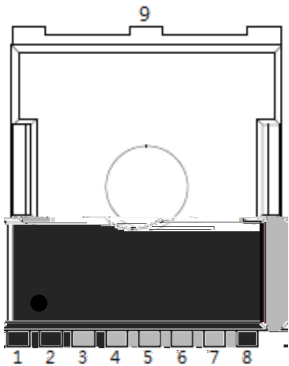


12. Gate Charge

11. Capacitance



/ Marking Instructions



BRCS022N12SHTL