BRD15N10

DATA SHEET

/ Absolute Maximum Ratings(Ta=25)

	≤			

/ Electrical Characteristic Curve

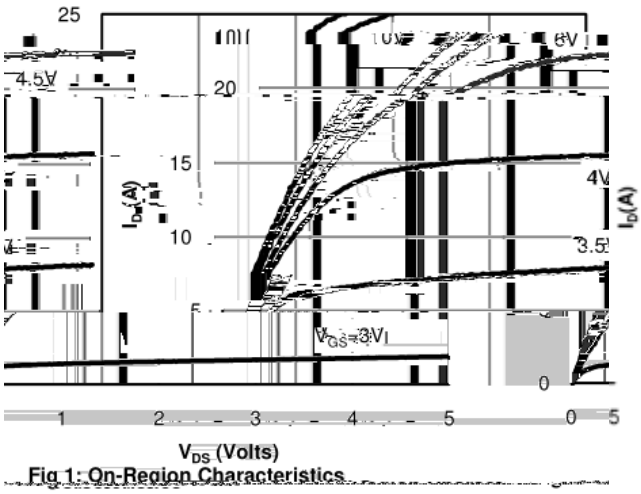


Fig 1: On-Region Characteristics

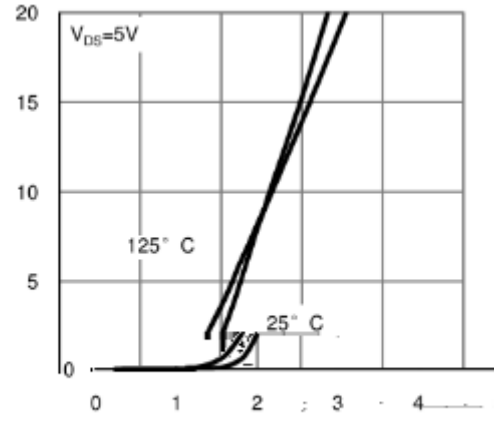


Figure 2: Transfer Characteristics

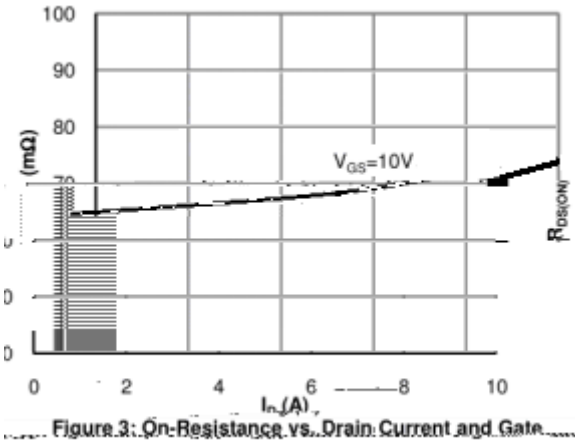
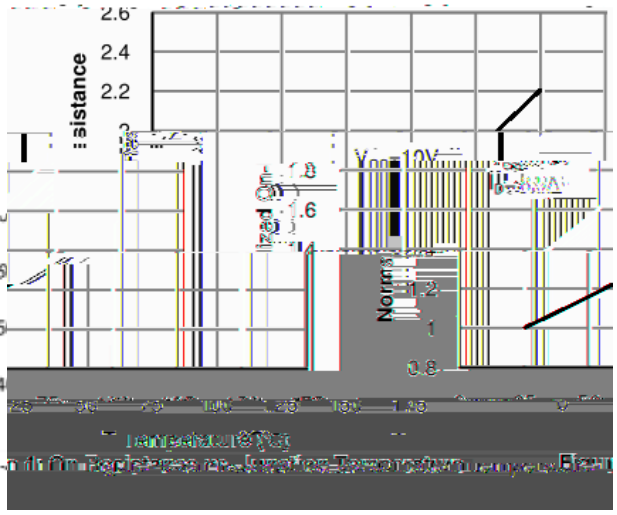


Figure 3: On-Resistance vs. Drain Current and Gate Voltage



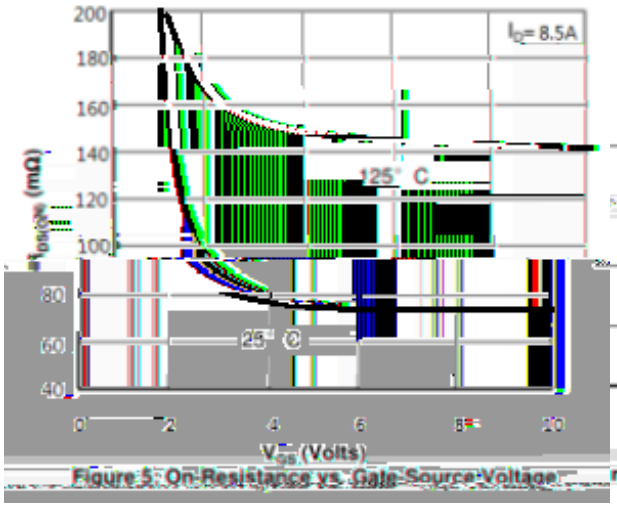
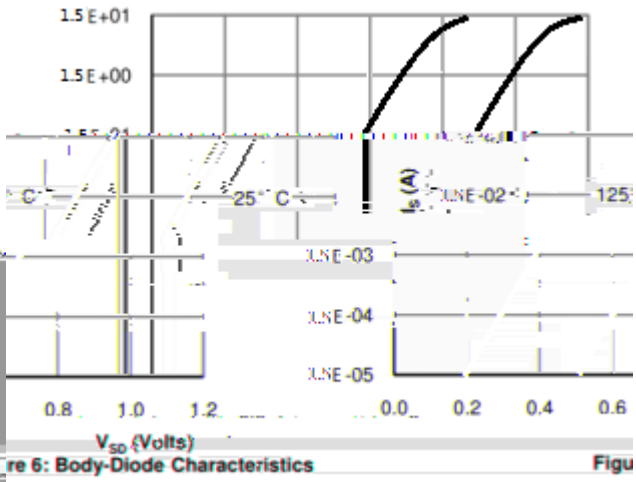
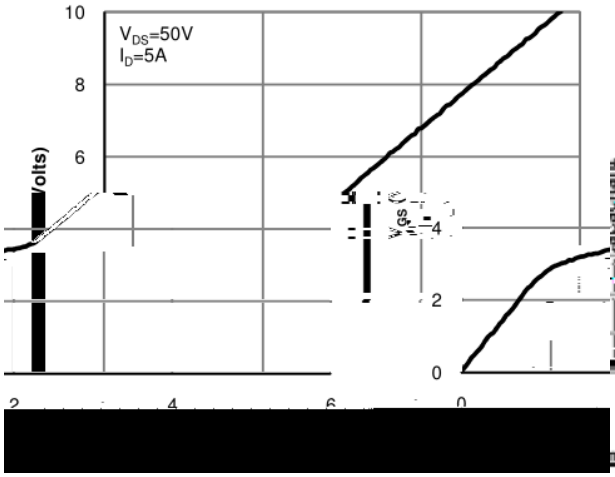


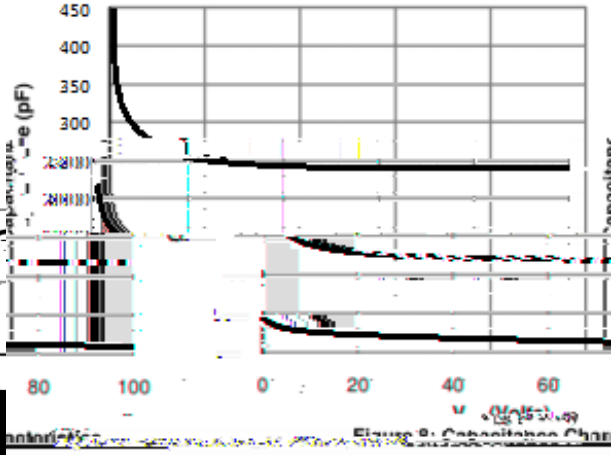
Figure 5: On-Resistance vs. Gate-Source Voltage



re 6: Body-Diode Characteristics

/ Electrical Characteristic Curve





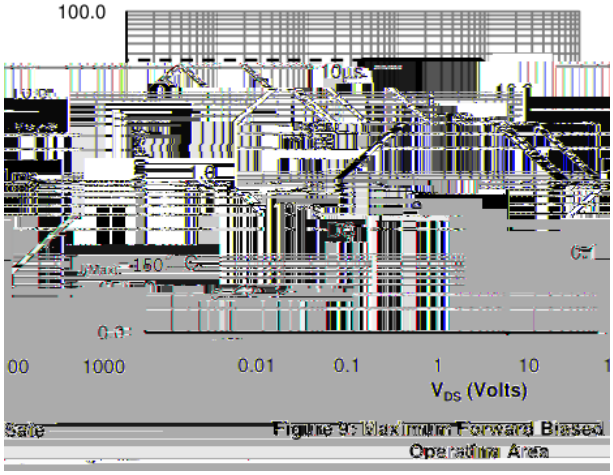


Figure 9: Maximum Forward Biased Safe Operating Area

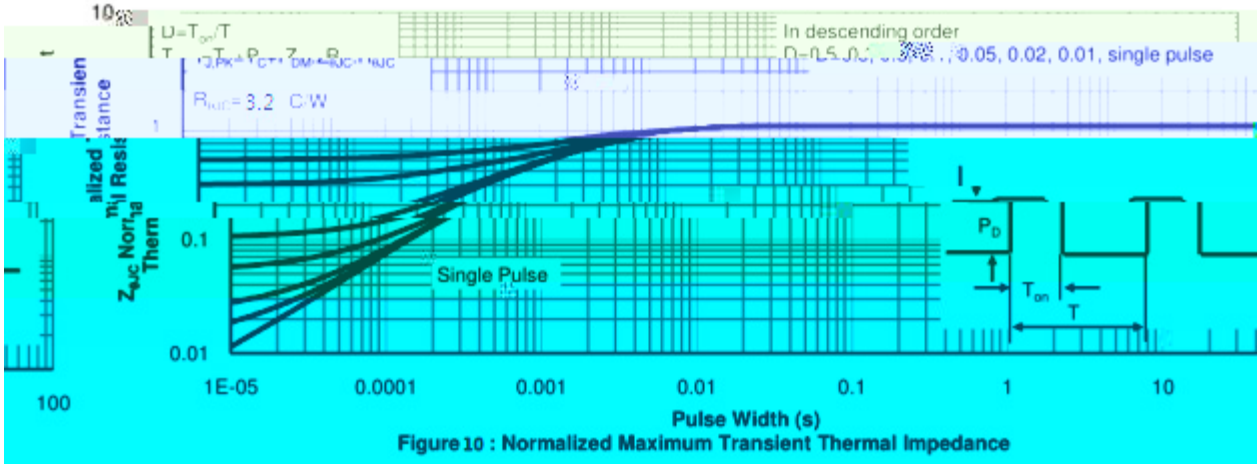
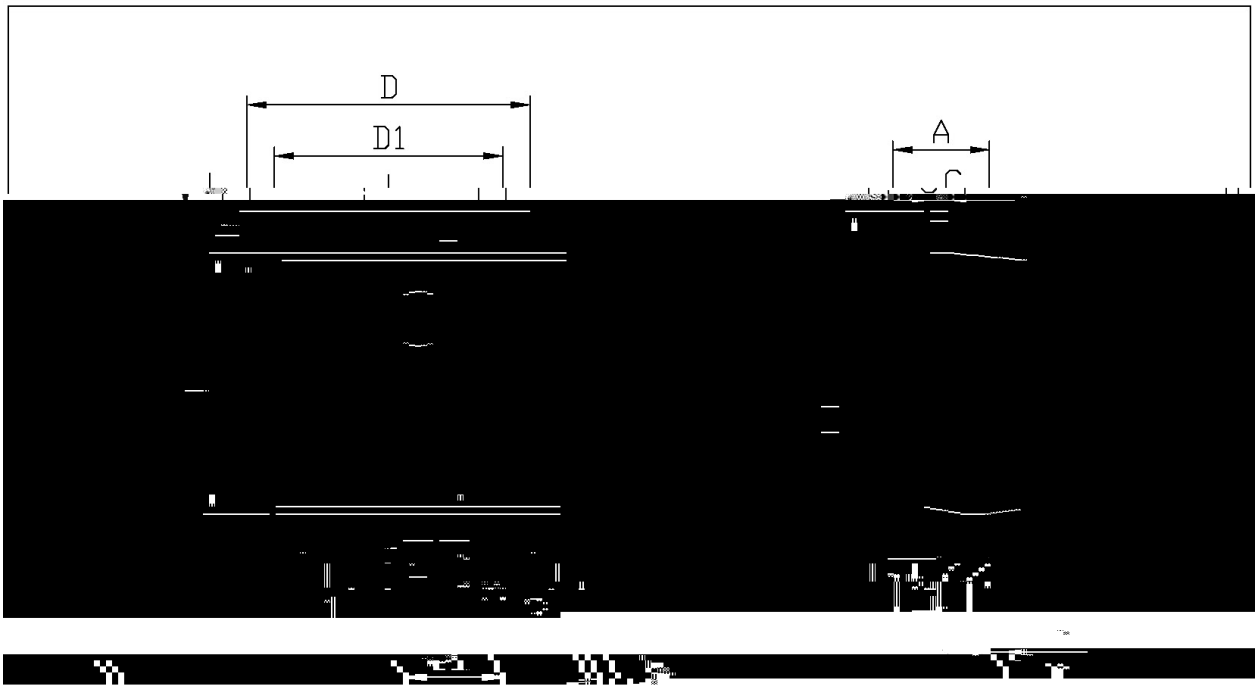


Figure 10 : Normalized Maximum Transient Thermal Impedance

/ Package Dimensions



0.90				
0.10	D1	5.10	5.50	K	0.00

TO-252

