

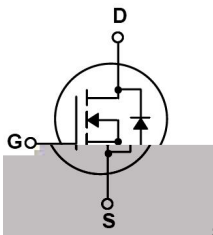
/ Descriptions

/ Features

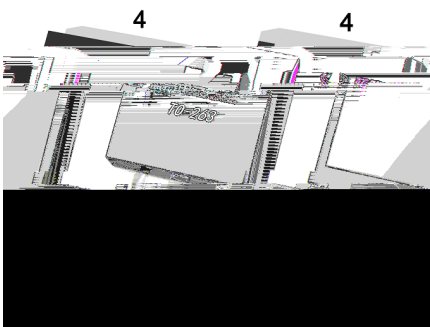
/ Applications

BMS

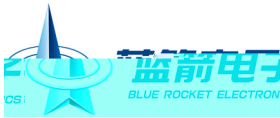
/ Equivalent Circuit



/ Pinning



/ Marking



		±	

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve

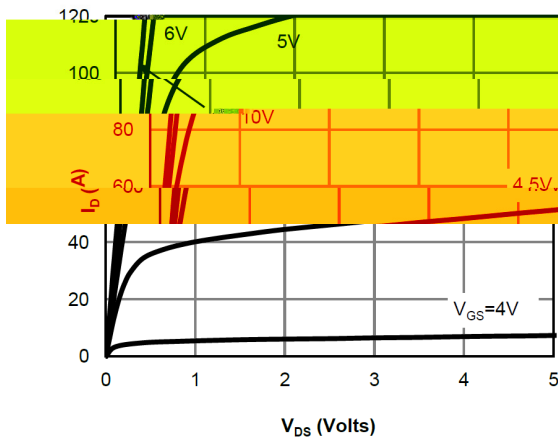


Figure 1: On-Region Characteristics

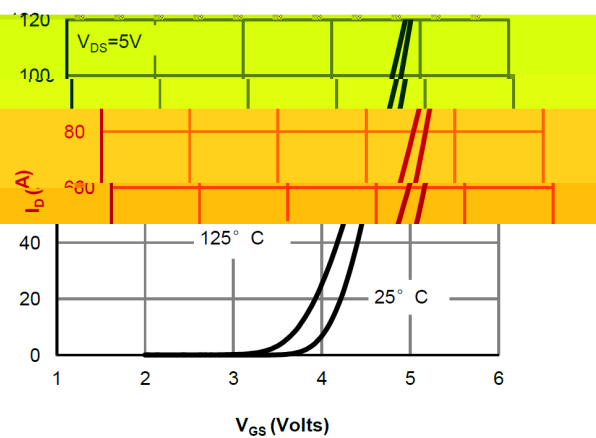


Figure 2: Transfer Characteristics

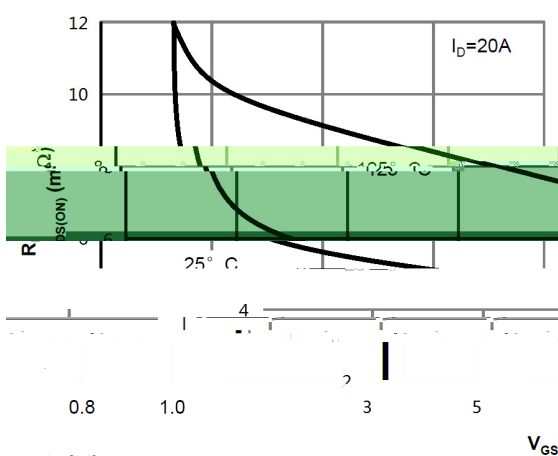
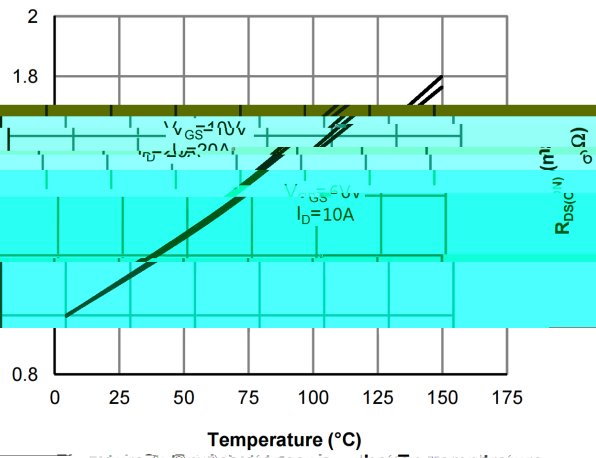
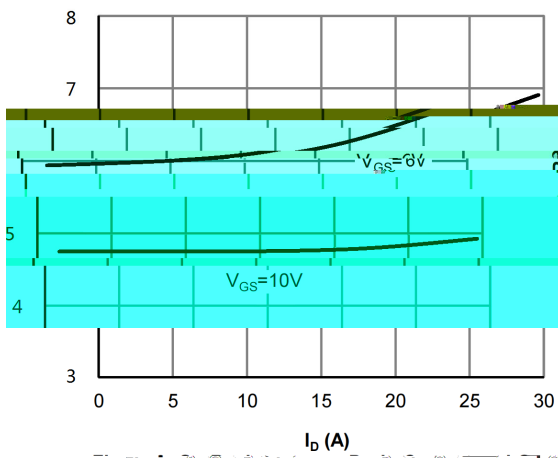


Figure 5: On-Resistance at V_GS = 4.5V

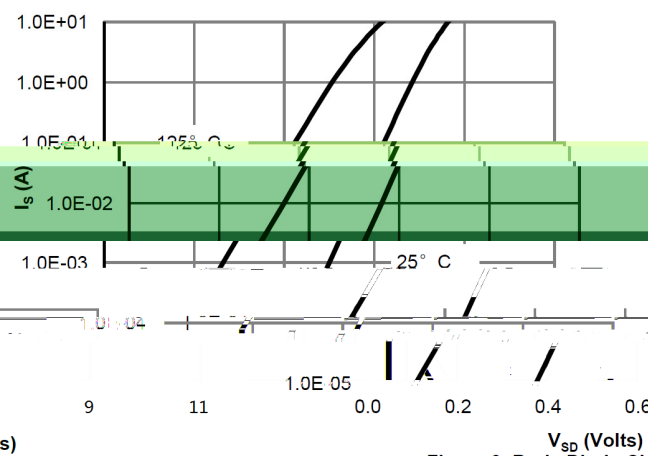
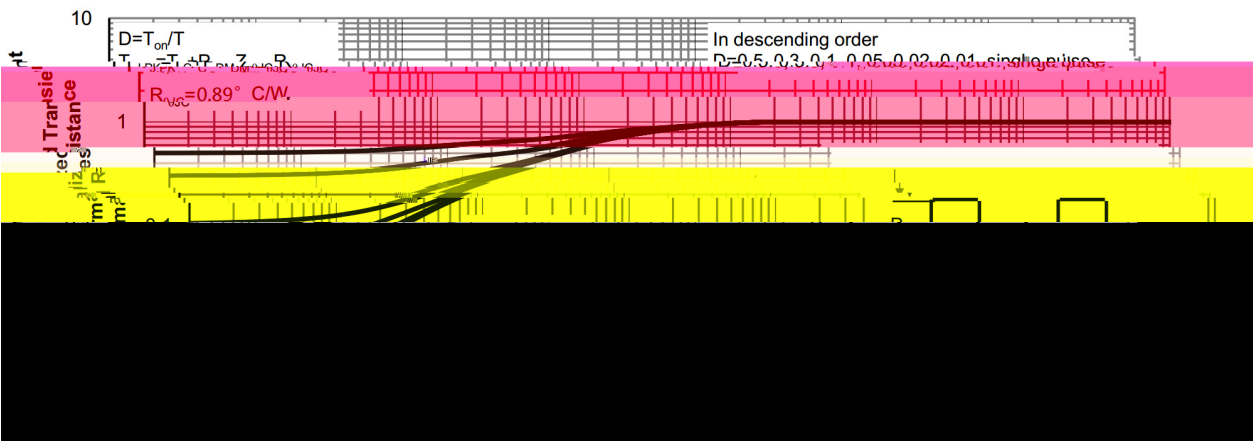
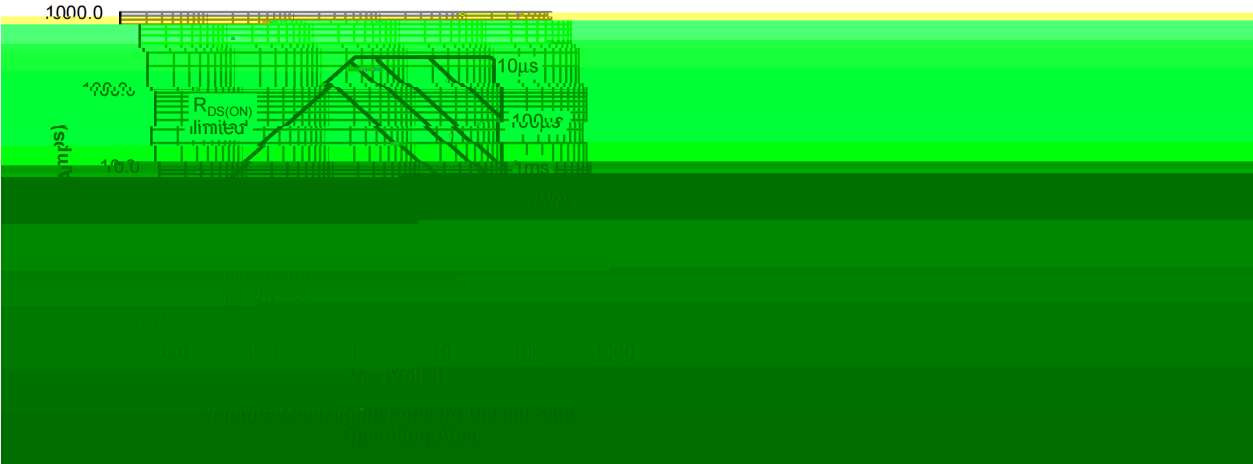
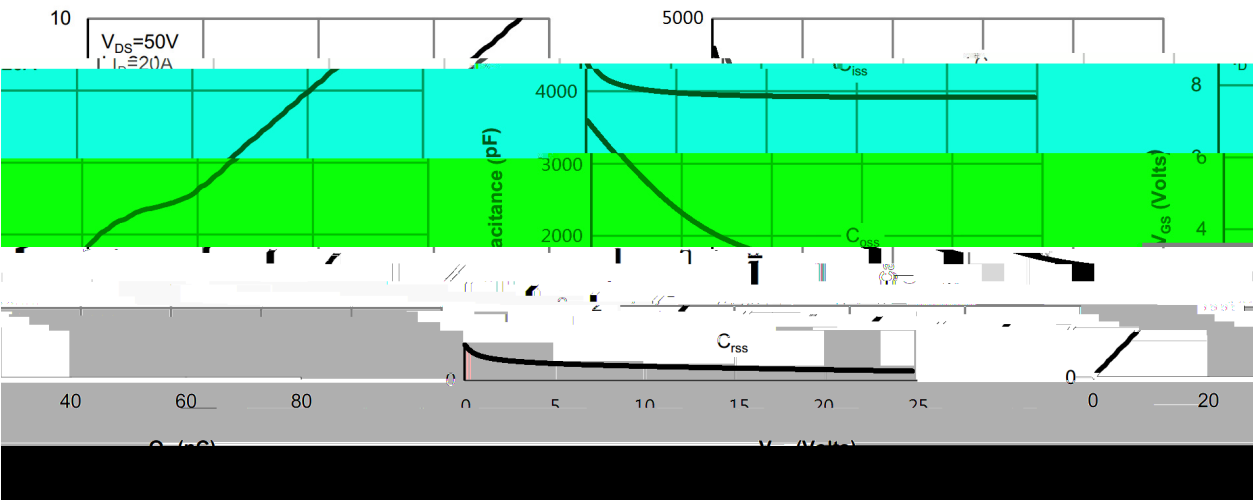
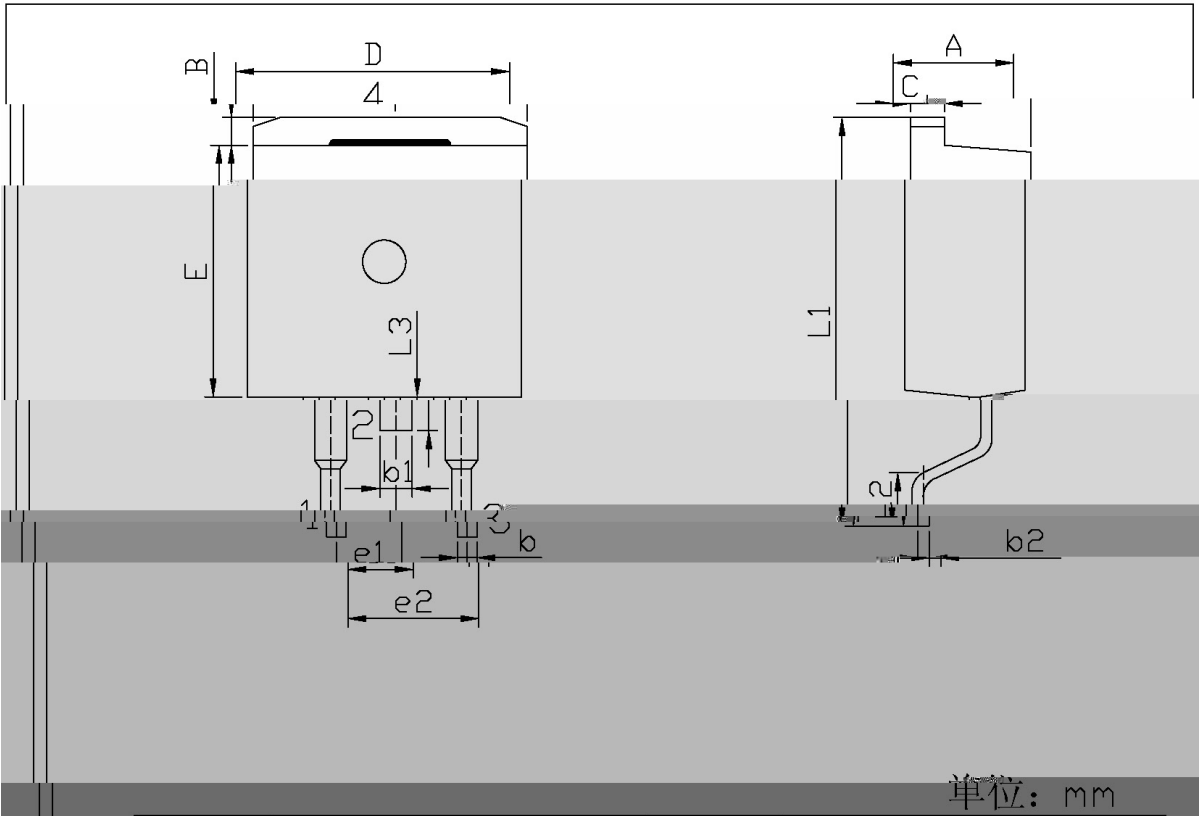


Figure 6: Body Diode Characteristics

/ Electrical Characteristic Curve

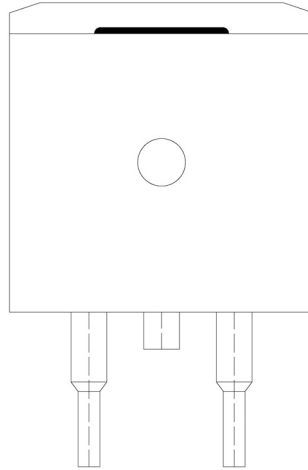


/ Package Dimensions



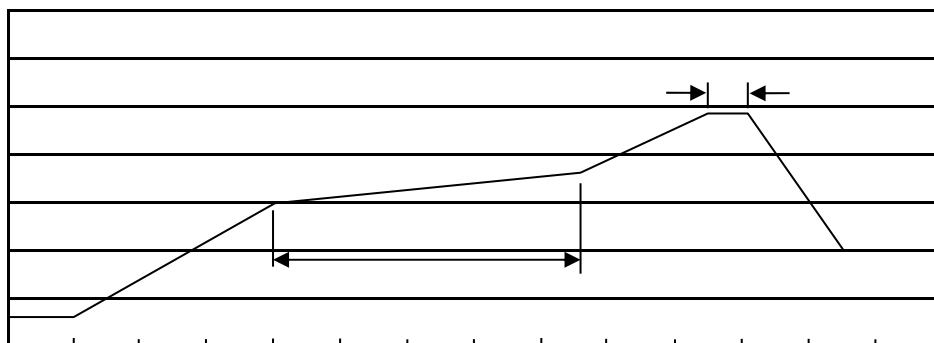
Dimensions In Millimeters				Dimensions In Millimeters			
Symbol	Min	Max		Symbol	Min	Max	
A	4.30	4.70		E	9.00	9.40	
B	1.00	1.40		L1	10.00	12.00	
C	0.20	0.30		L3	3.00	3.50	
D	4.30	4.70		b1	0.60	0.80	
E	9.00	9.40		b2	0.60	0.80	
L1	10.00	12.00		e1	1.00	1.20	
L3	3.00	3.50		e2	1.00	1.20	
b1	0.60	0.80					
b2	0.60	0.80					
e1	1.00	1.20					
e2	1.00	1.20					

/ Marking Instructions



BR

055N10SH

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	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box

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

8 8