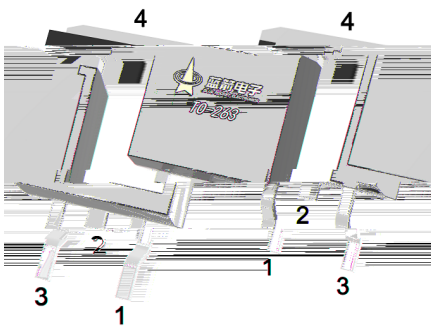
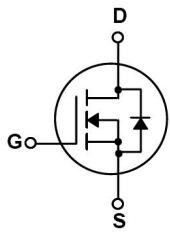


Ultra Low On-Resistance, fast switching, HF Product.



		℃		
		℃		
	≧	θ		
		θ		

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve

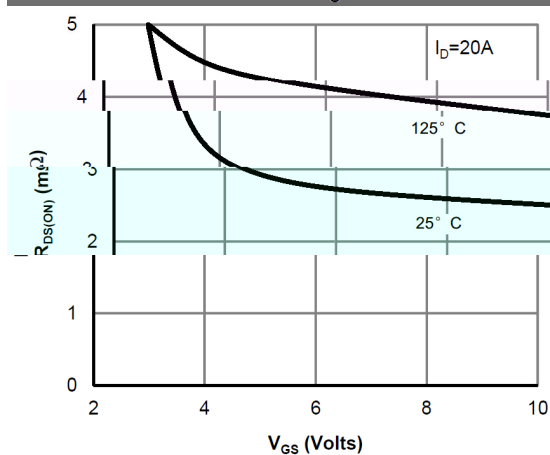
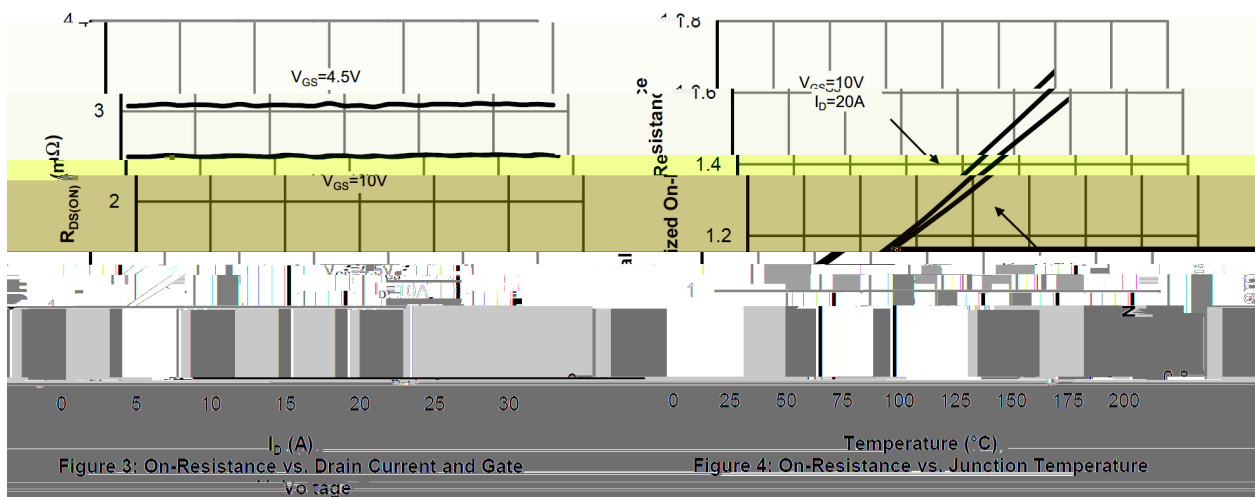
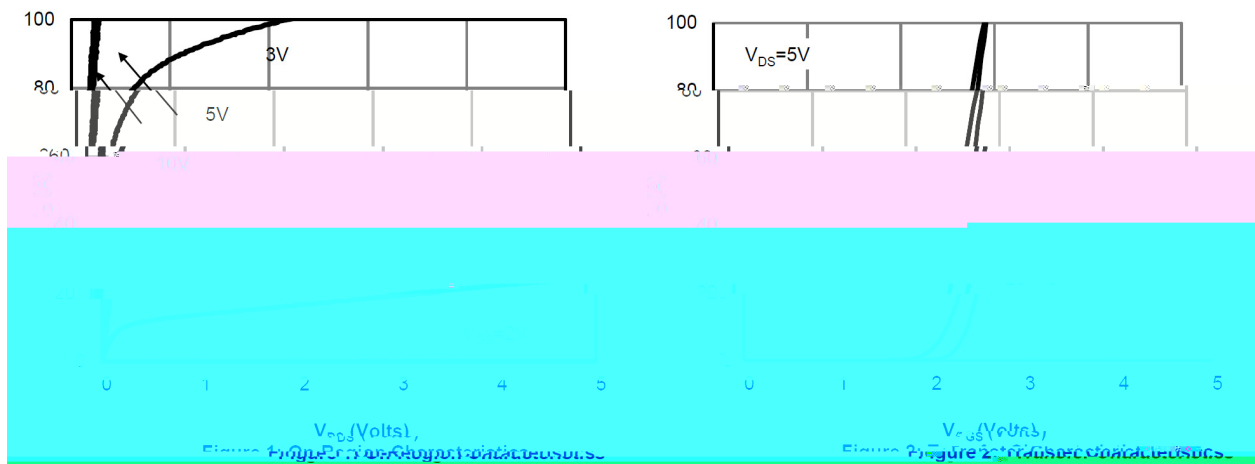


Figure 5: On-Resistance vs. Gate-Source Voltage

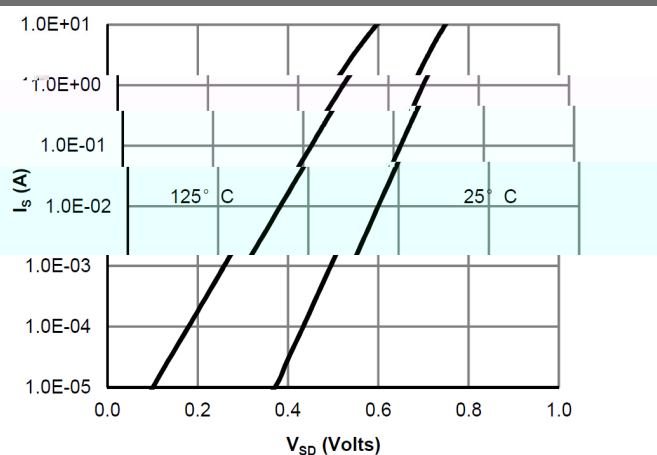


Figure 6: Body-Diode Characteristics

/ Electrical Characteristic Curve

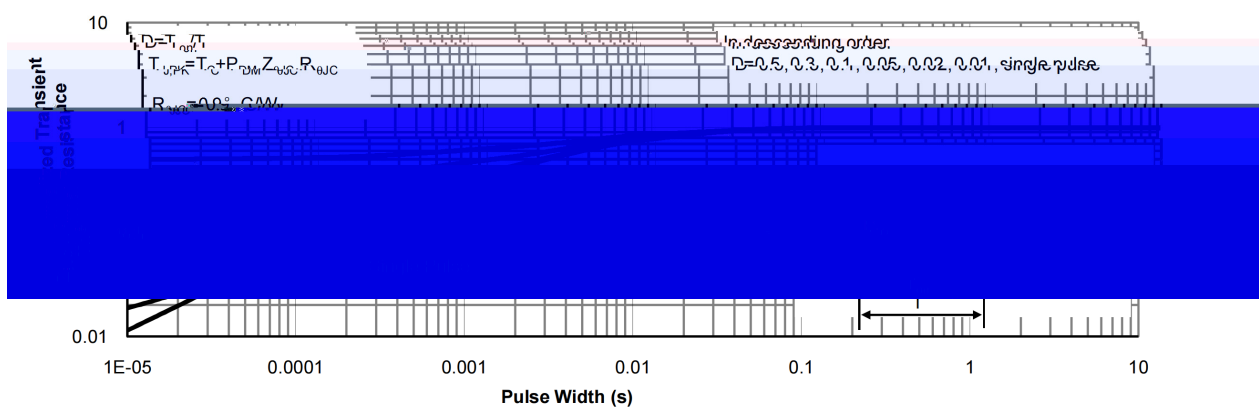
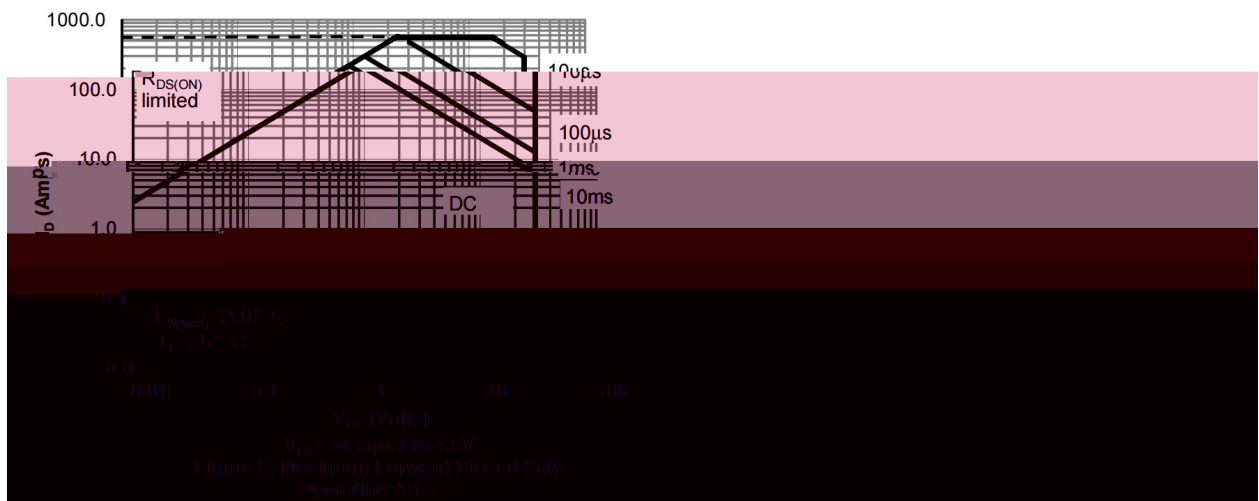
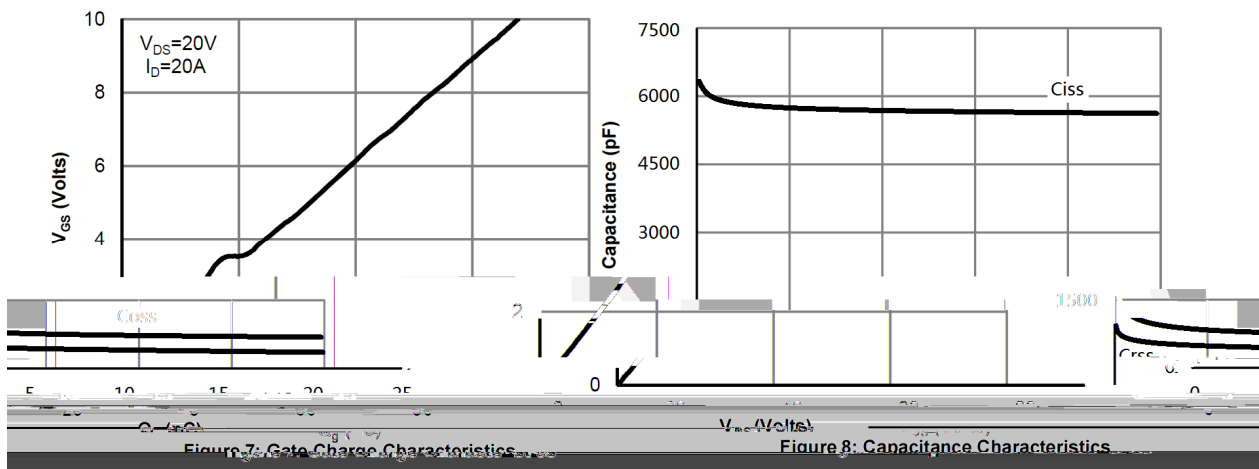
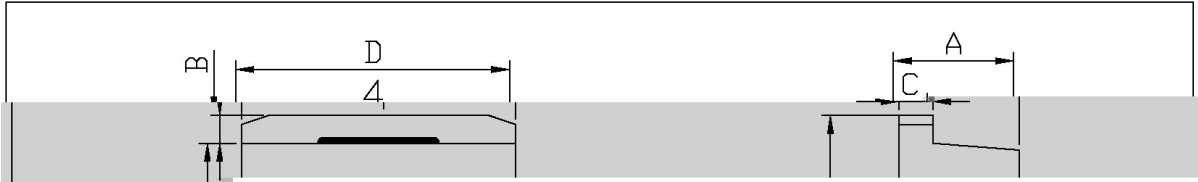


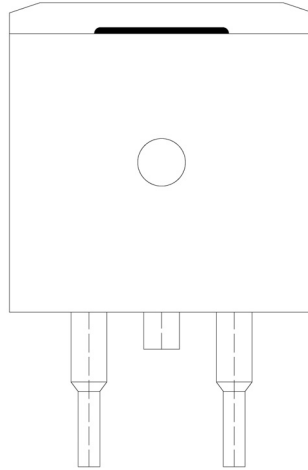
Figure 10: Normalized Maximum Transient Thermal Impedance

/ Package Dimensions



单位: mm						
Symbol	Dimensions in Millimeters		Symbol	Dimensions in Millimeter		
	Min	Max		Min	Max	
A	4.30	4.70	E	9.00	9.40	
B	1.00	1.40	e1	2.34	2.74	
b	0.70	0.90	e2	4.88	5.28	
b1	1.15	1.35	L1	15.00	16.00	
b2	0.40	0.60	L2	2.24	2.54	
C	1.20	1.40	L3	1.20	1.40	
D	9.80	10.20				
T0-263						

/ Marking Instructions



BR

030N03

() / Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

	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

/ Notices