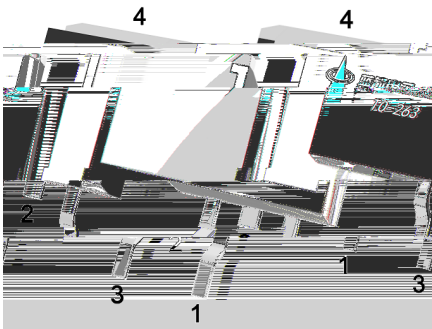
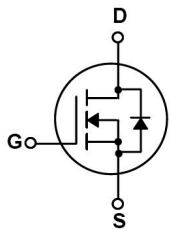


Ultra Low On-Resistance, fast switching, HF Product.



		℃		
		℃		
	≡	θ		
		θ		

/ Electrical Characteristics(Ta=25)

						Ω
		Ω Ω				

/ Electrical Characteristic Curve

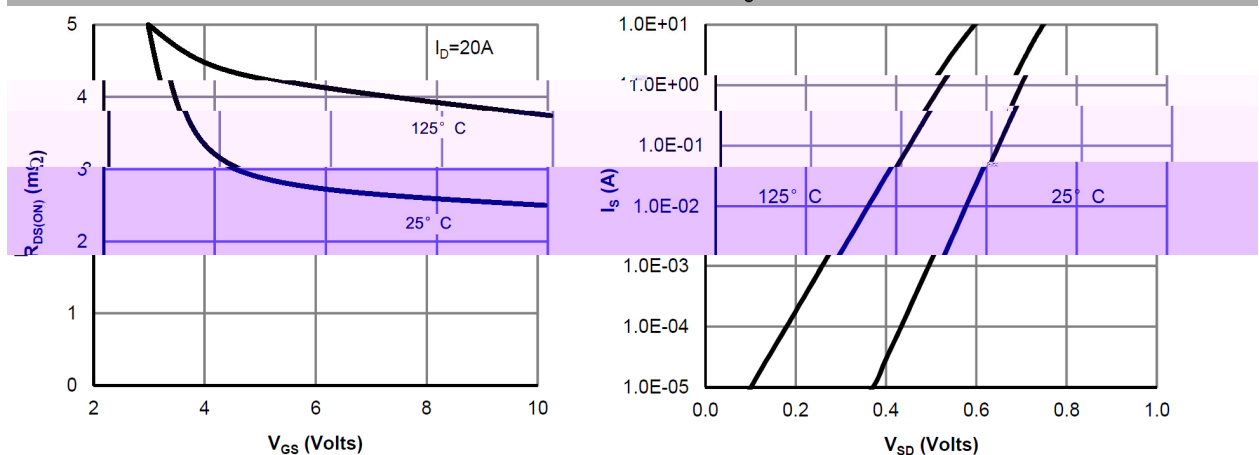
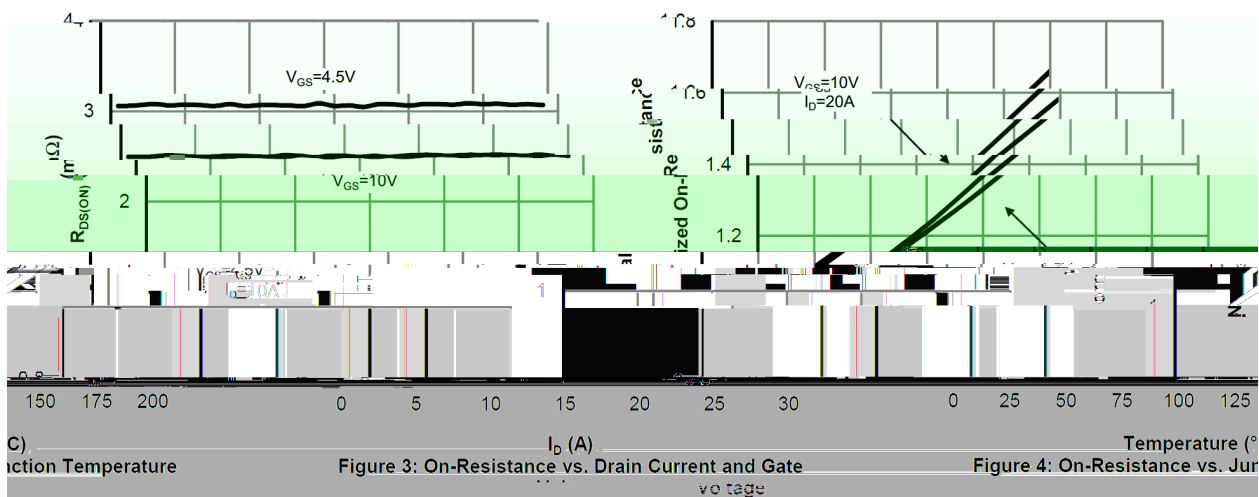
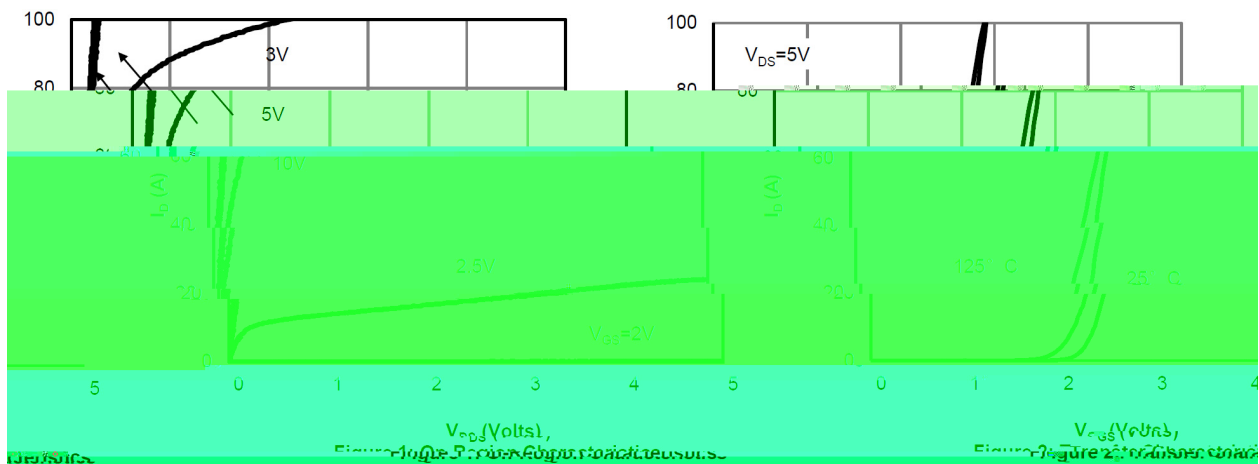


Figure 5: On-Resistance vs. Gate-Source Voltage

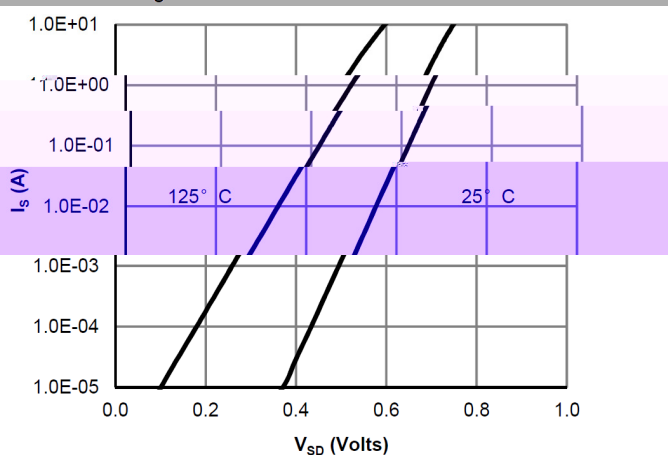
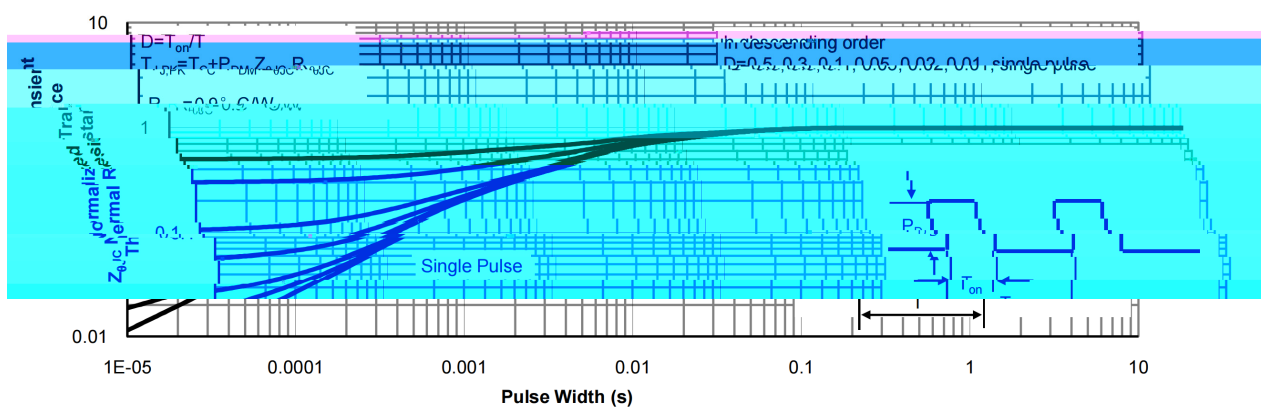
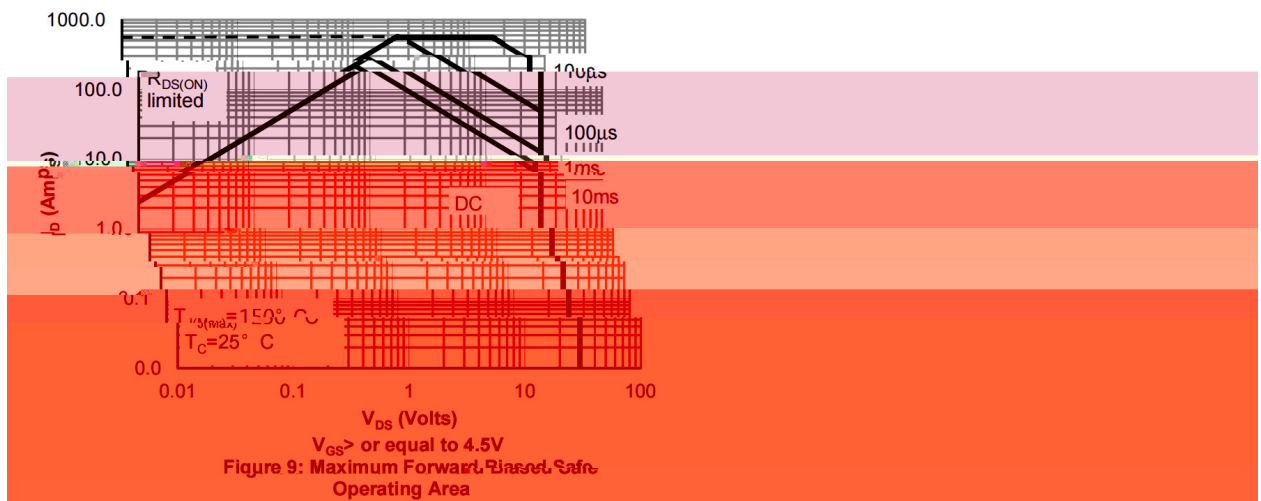
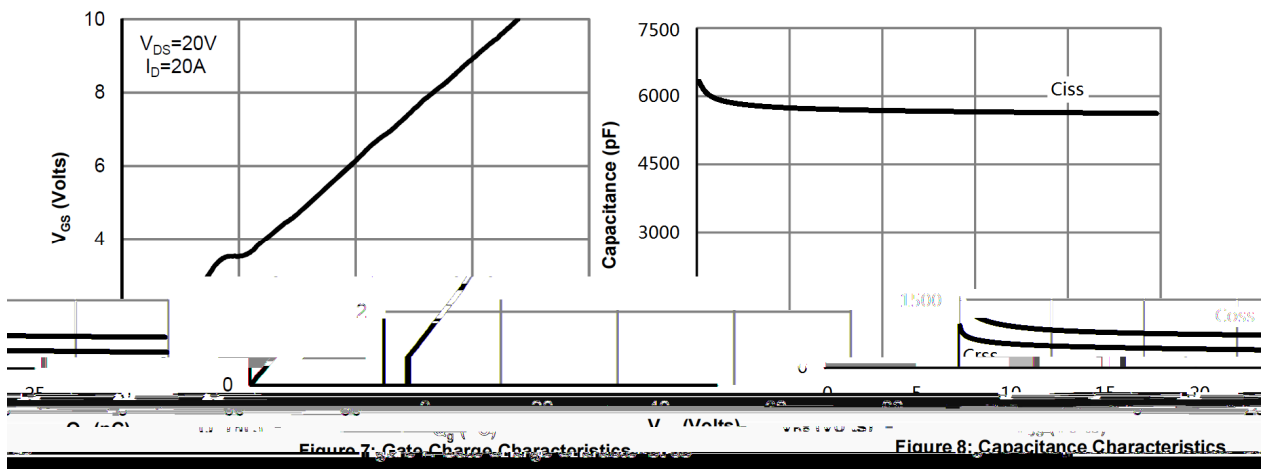
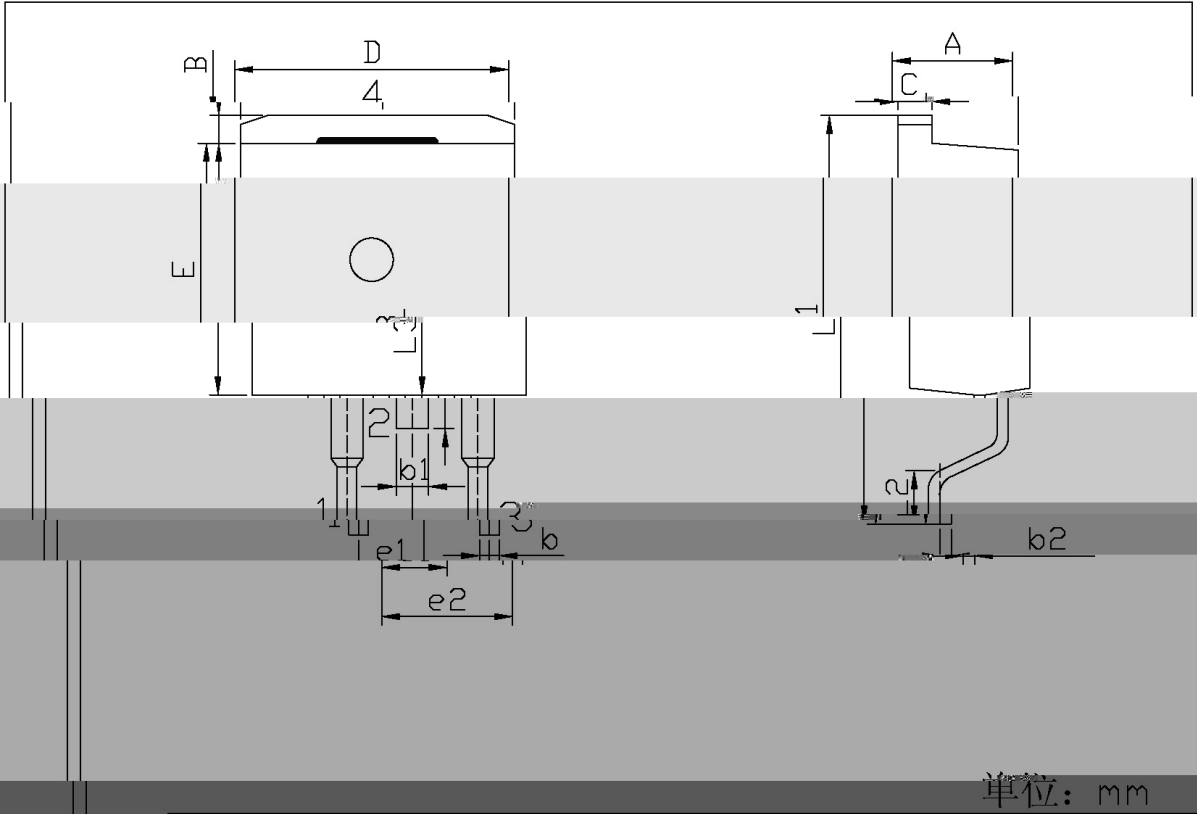


Figure 6: Body-Diode Characteristics

/ Electrical Characteristic Curve



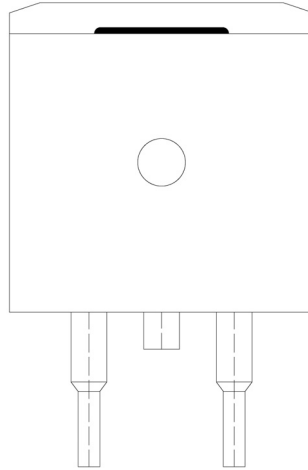
/ Package Dimensions



单位: mm

Parameters	Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
		Min	Max		Min	Max
A	A	4.30	4.70	E	9.00	9.50
B	B	1.00	1.10	D	1.00	1.10

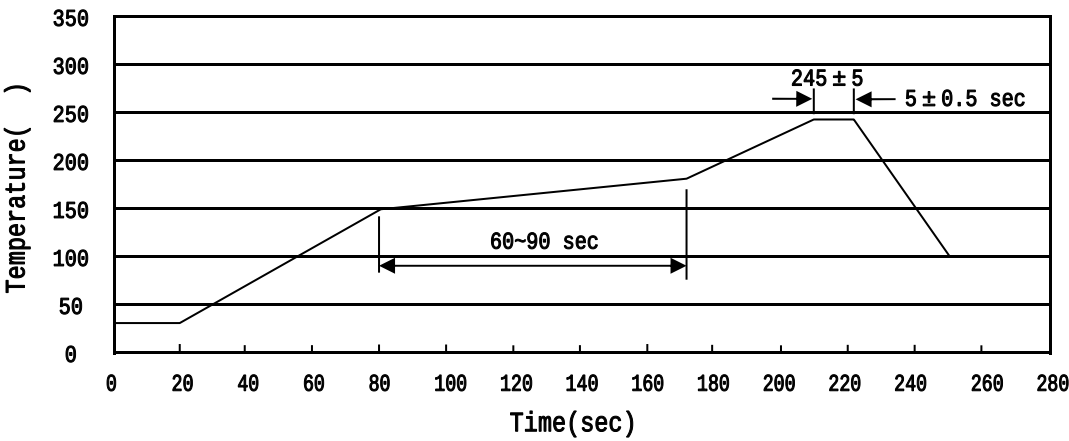
/ Marking Instructions



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