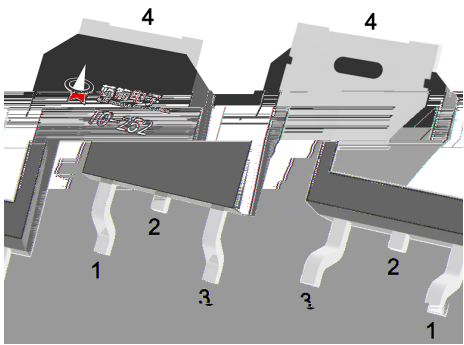
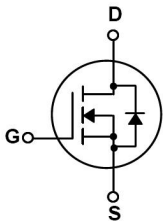


BRD65R600C

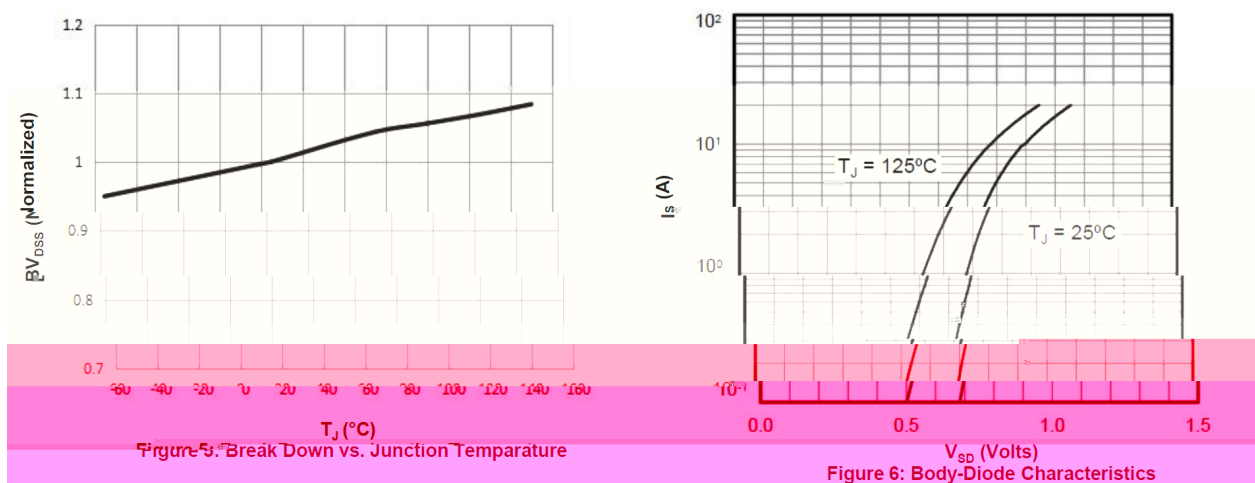
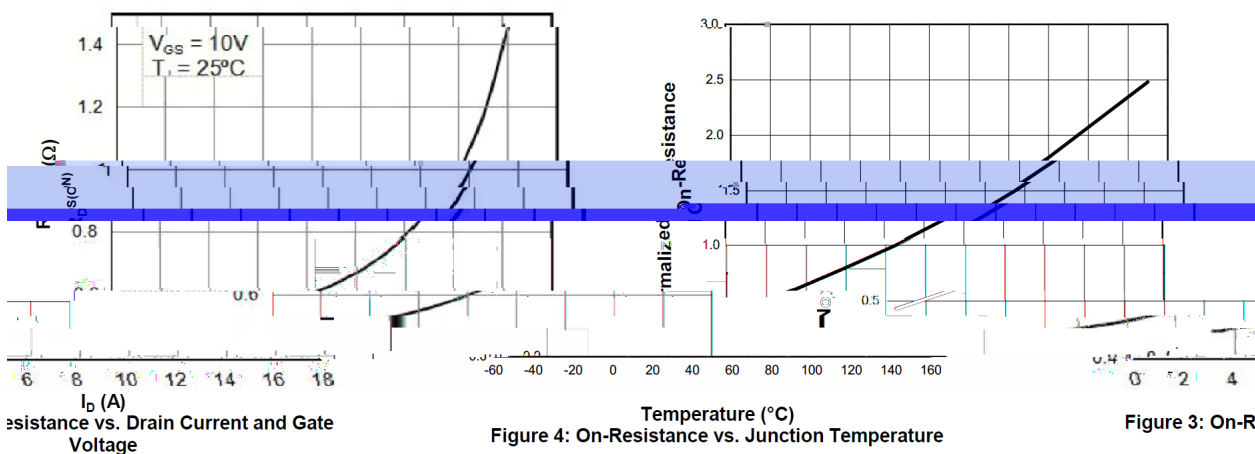
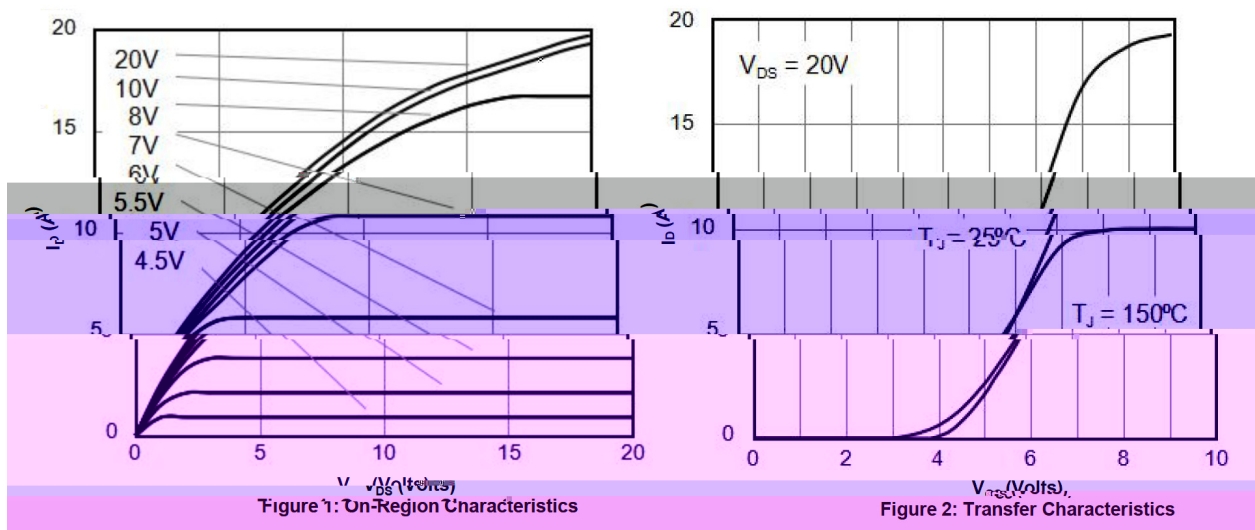
650V



/ Electrical Characteristics(Ta=25)

		μ				

/ Electrical Characteristic Curve



/ Electrical Characteristic Curve

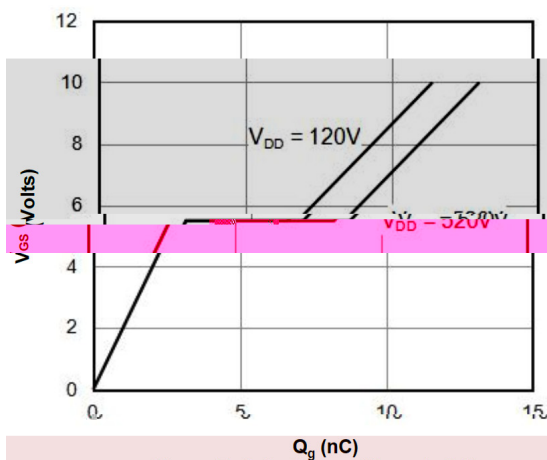


Figure 7: Gate-Charge Characteristics

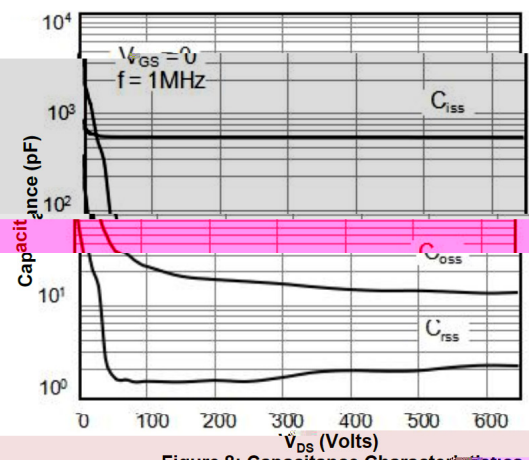


Figure 8: Capacitance Characteristics

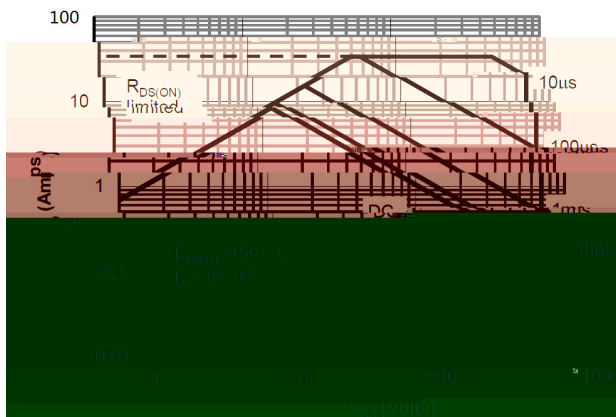


Figure 9: Maximum Forward-Biased Safe Operating Area

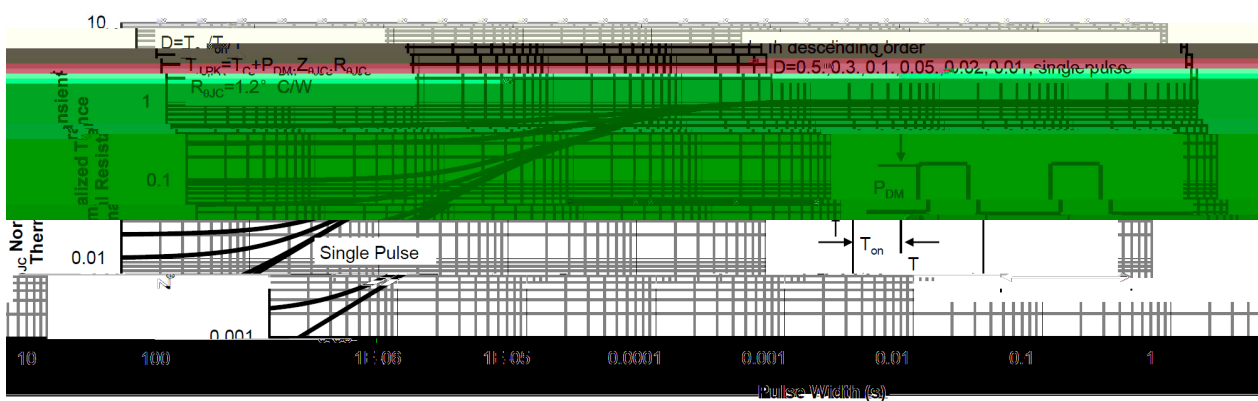
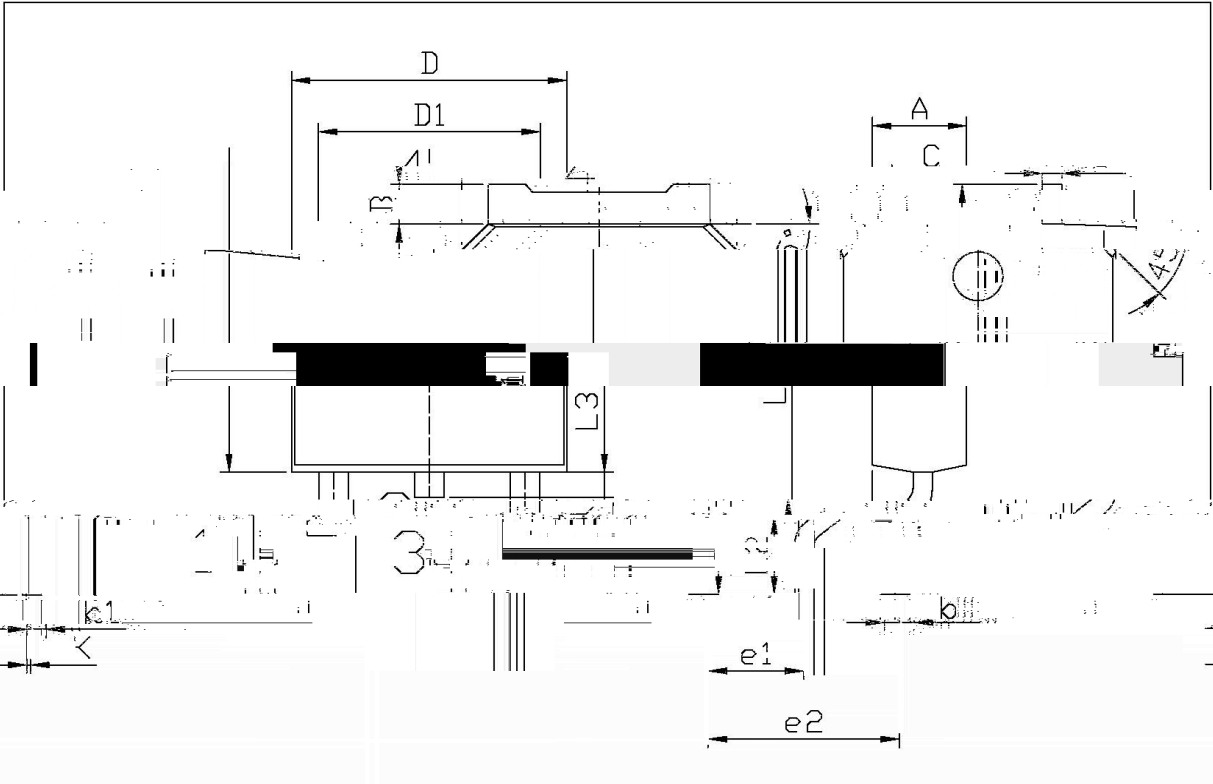


Figure 10: Normalized Maximum Transient Thermal Impedance

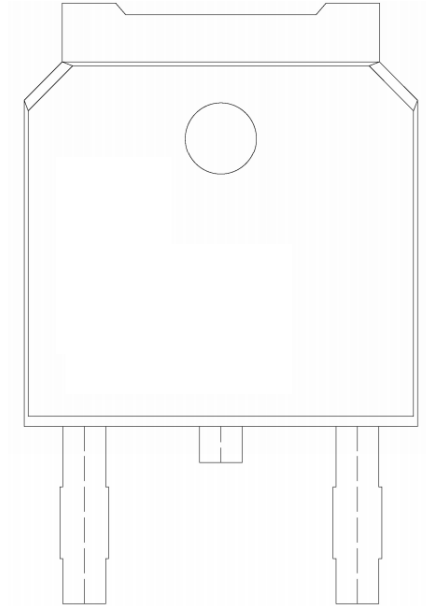
/ Package Dimensions



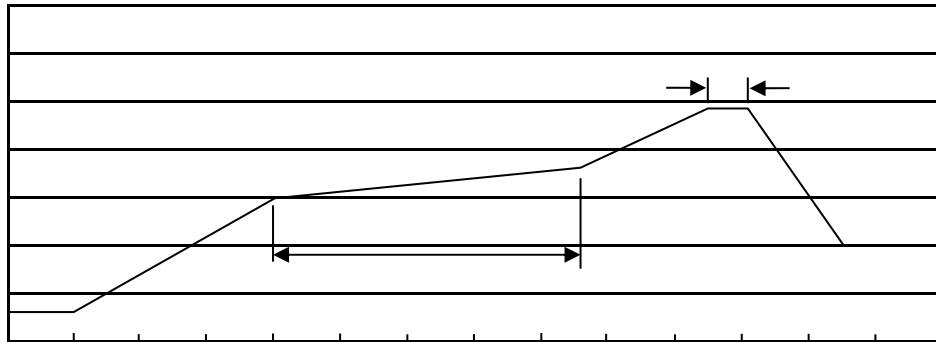
单位: mm

Symbol			Dimensions In Millimeters			Symbol			Dimensions In Millimeters		
			Min		Max				Min		Max
A			6.25		7.20	B			2.40		2.50
C			0.95		1.25	D			2.24		2.34
D			0.70		0.90	D1			0.43		0.53
L1			0.45		0.55	L2			9.85		10.35
L3			0.60		0.90	e1			1.70		2.00
K			0.60		0.10	D1			5.10		5.50

/ Marking Instructions



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

 $\pm$ $\pm$ $\pm$ $\pm$

/ Resistance to Soldering Heat Test Conditions

 $\pm$ $\pm$ / **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