

/ Descriptions

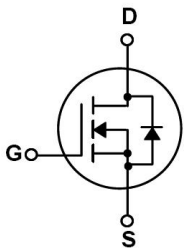
/ Features

$R_{DS(on)}$ C_{rss}

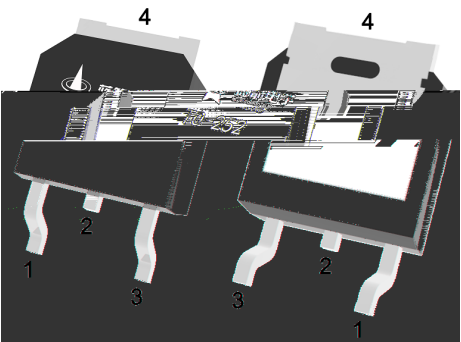
/ Applications

DC/DC

/ Equivalent Circuit



/ Pinning



/ Marking

/ Absolute Maximum Ratings(Ta=25)

	θ		
	θ		

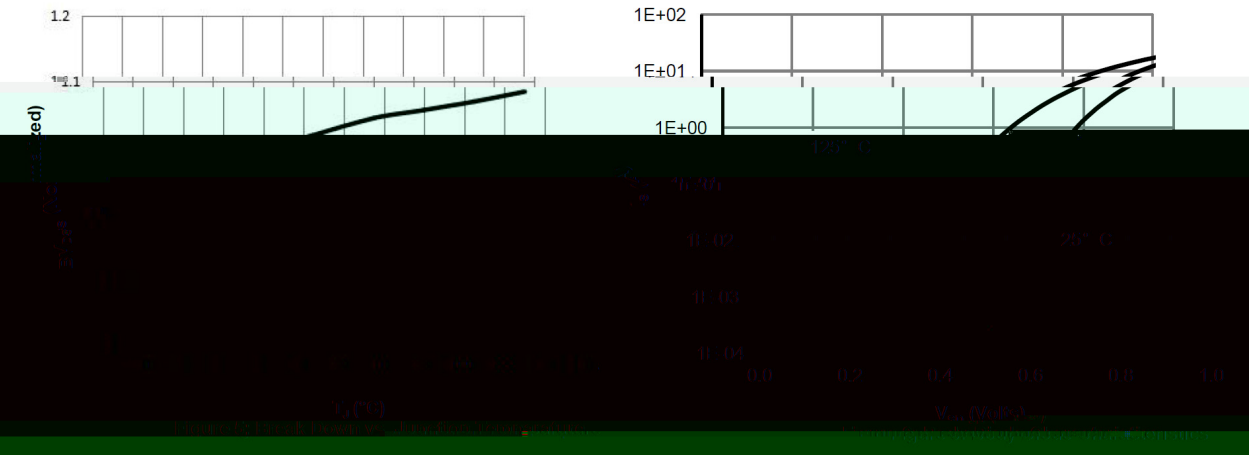
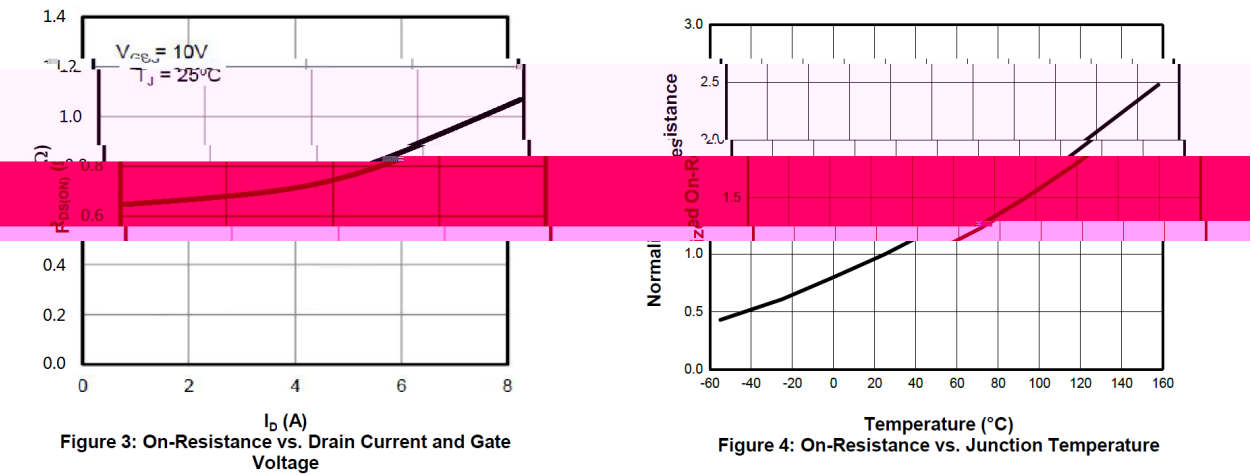
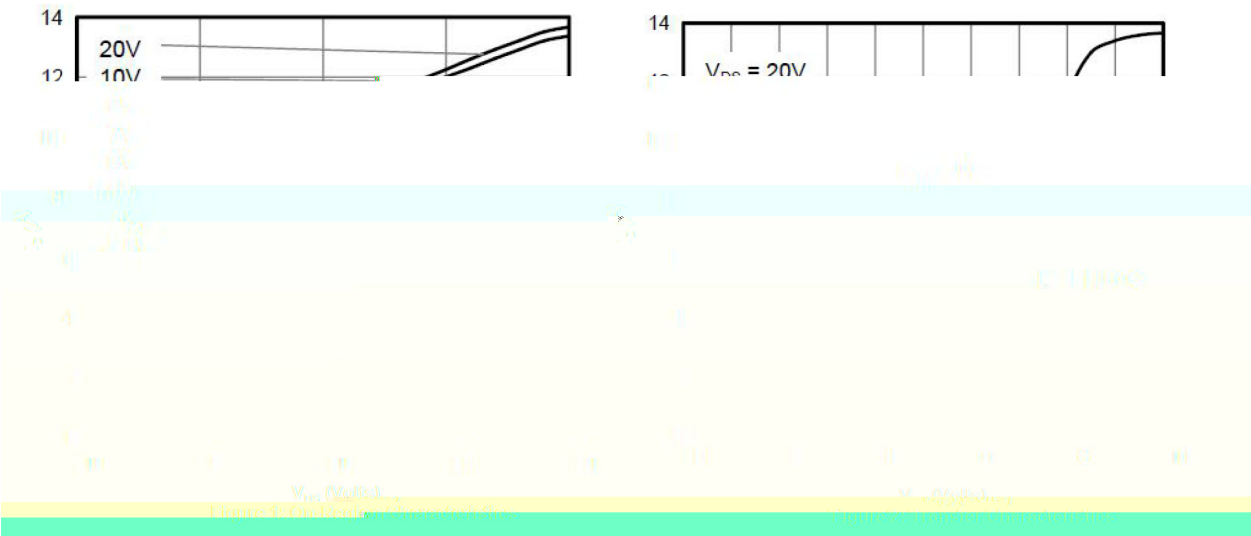
/ Electrical Characteristics(Ta=25)

		μ				
						μ
		μ				
						Ω
						Ω
		Ω				

/ Electrical Characteristics(Ta=25)

		μ				

/ Electrical Characteristic Curve



/ Electrical Characteristic Curve

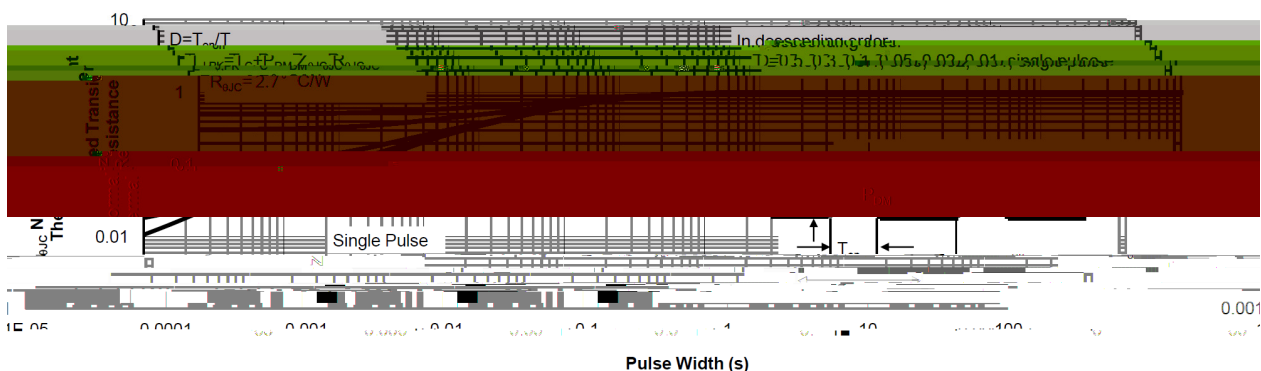
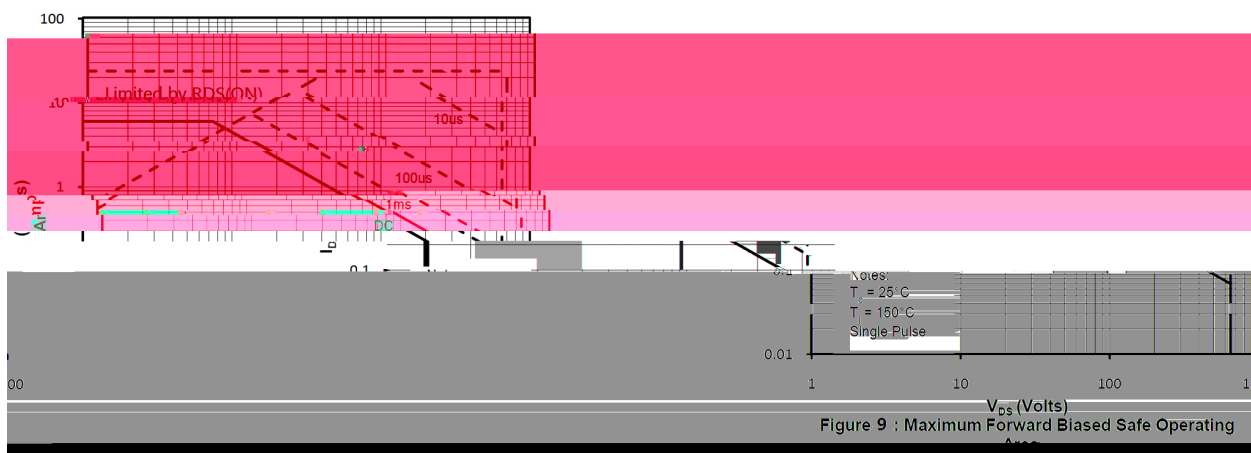
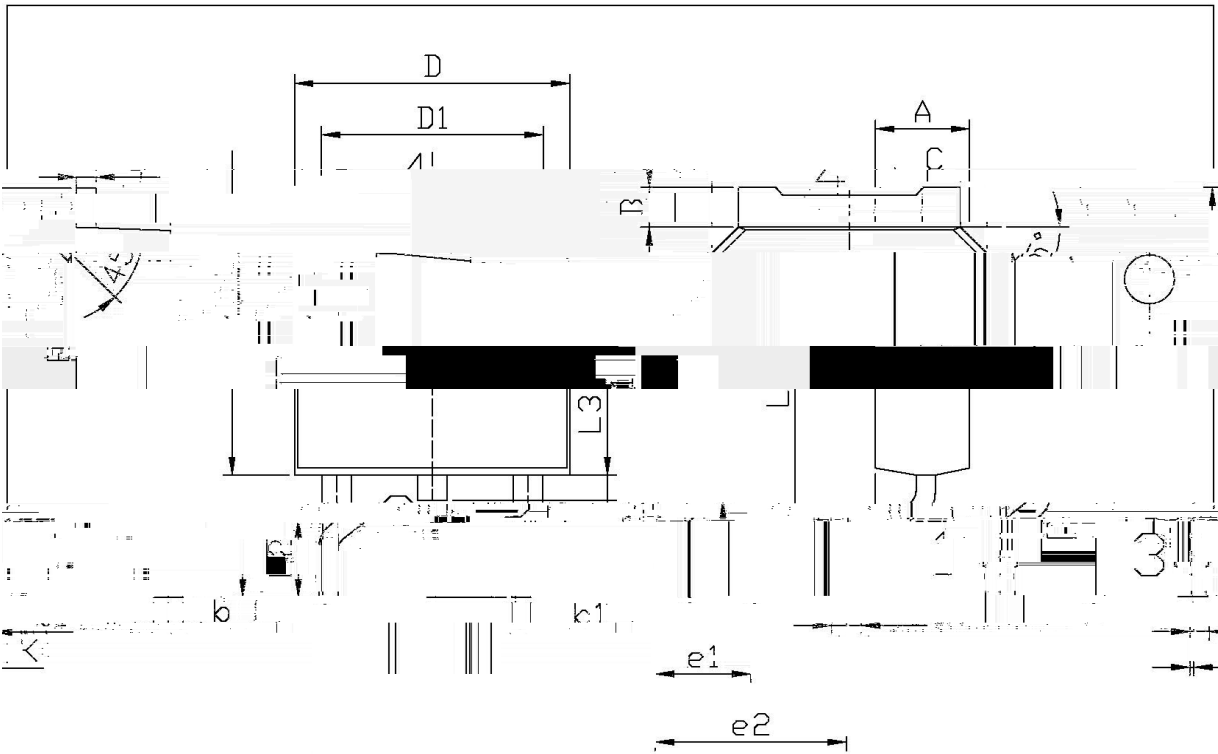


Figure 10: Normalized Maximum Transient Thermal Impedance

/ Package Dimensions

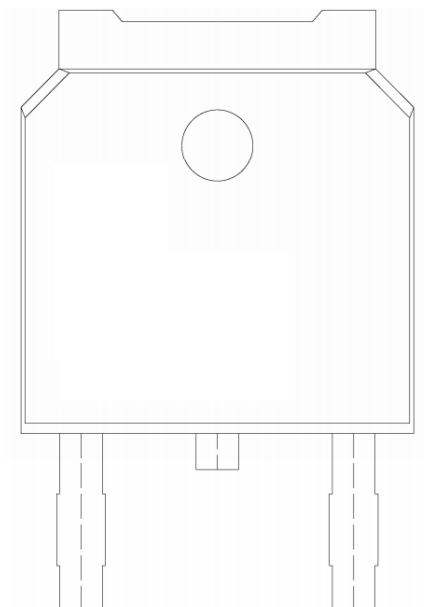


单位: mm

Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min	Max		Min	Max
E	5.05	6.25	A	2.20	2.40
B	0.95	1.25	e1	2.24	2.34
b	0.70	0.90	e2	4.43	4.72
b1	0.45	0.55	L1	9.85	10.35
f	0.45	0.55	I?	1.70	2.00
L3	0.60	0.90	D	6.45	6.75
5.50	0.00	0.10	D1	5.10	5.40

T0-252

/ Marking Instructions



65R800C

() / 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