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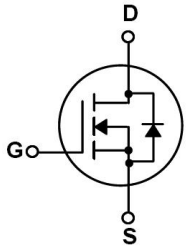
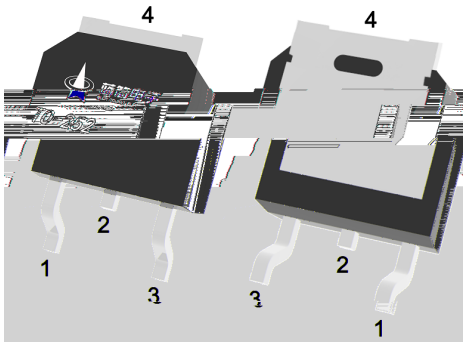
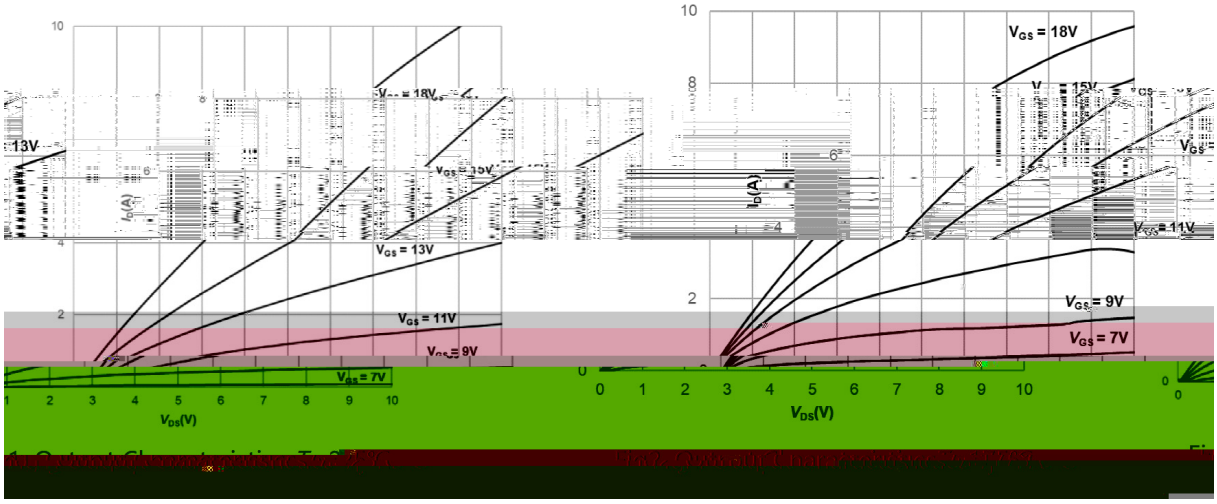
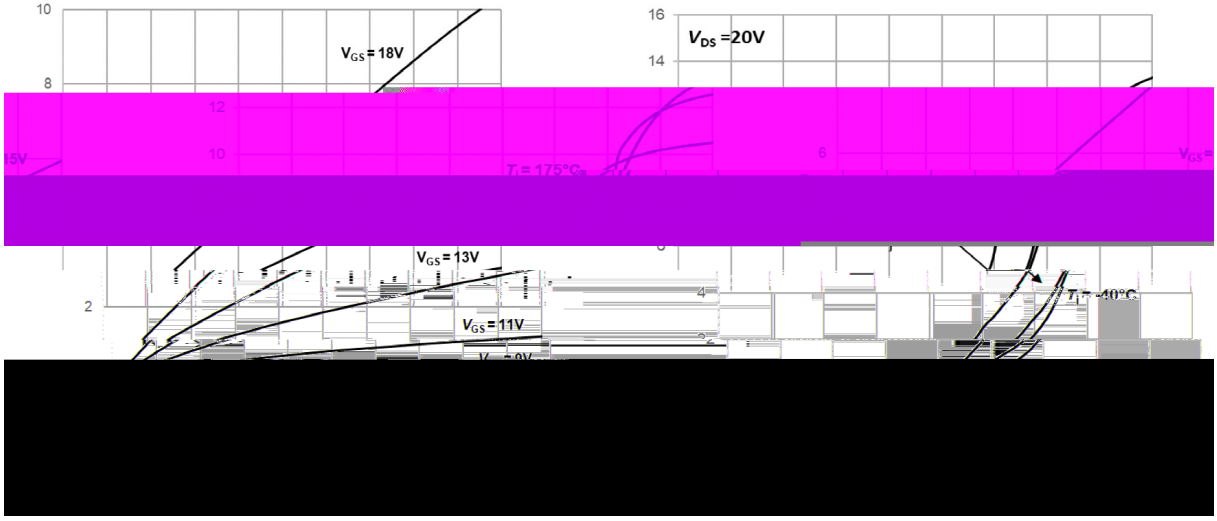
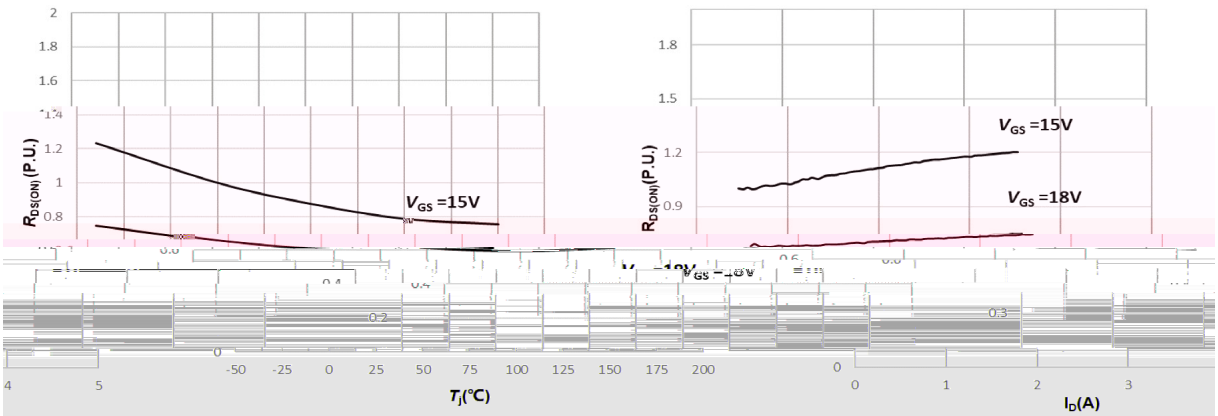






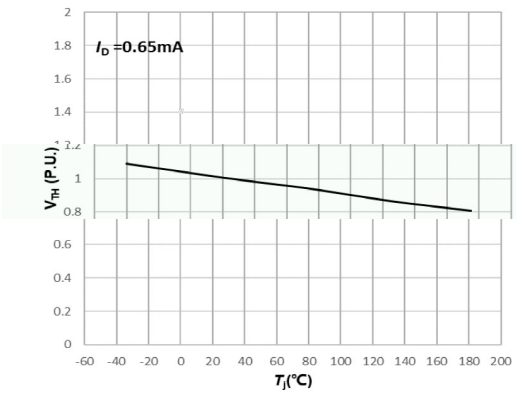


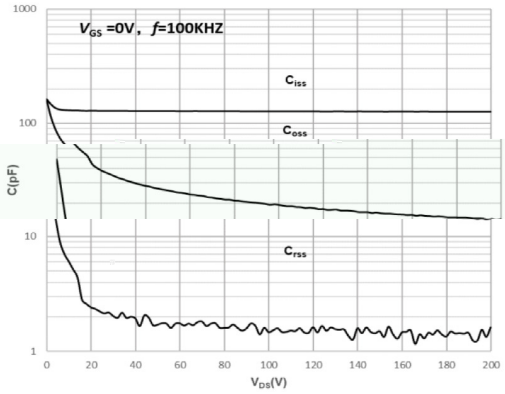


vs. Drain

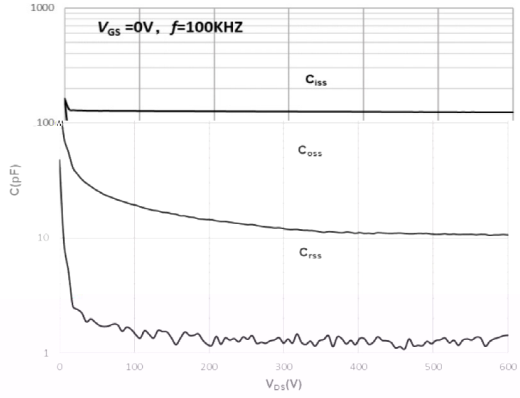
Fig5. Normalized On-Resistance vs. Temperature

Fig6. Normalized On-Resistance





malized Threshold Voltage vs. Temperature Fig8. Capacitances vs. Drain-Source Voltage (0-200V) Fig7. Nor



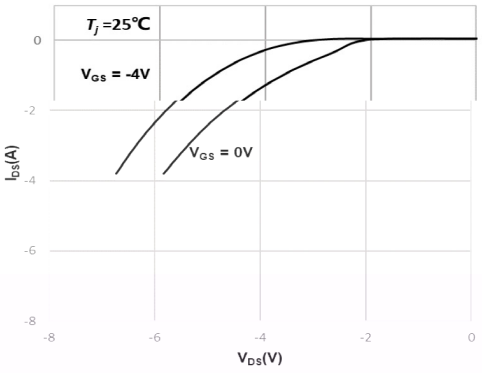
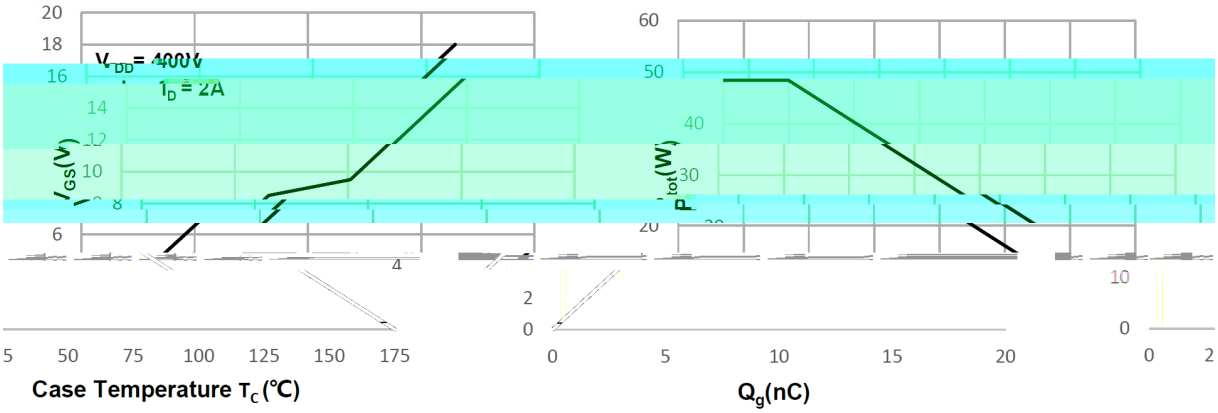


Fig9. Capacitances vs. Drain-Source Voltage (0-600V) Fig10. Body Diode Characteristics



Characteristic Fig 2. Power Dissipation vs. Case Temperature Fig 1. Gate Charge

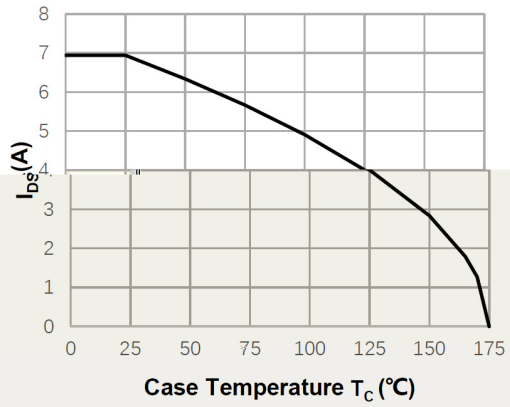
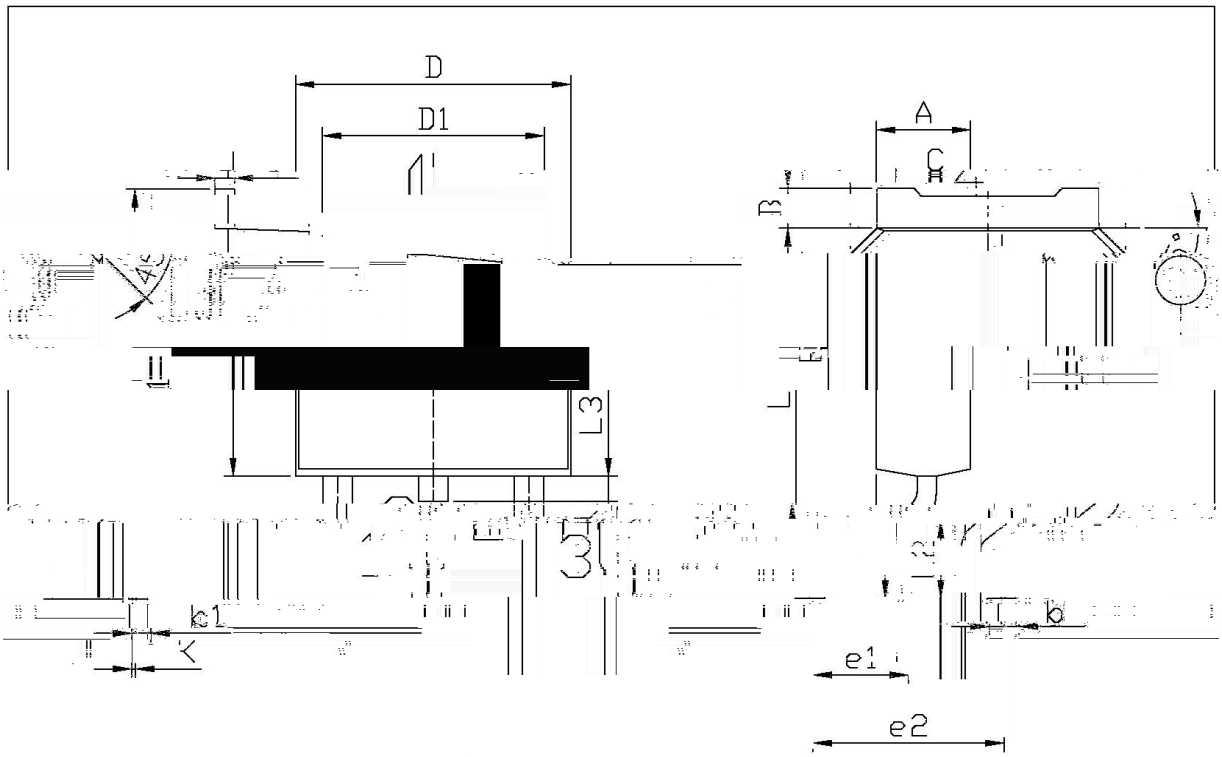


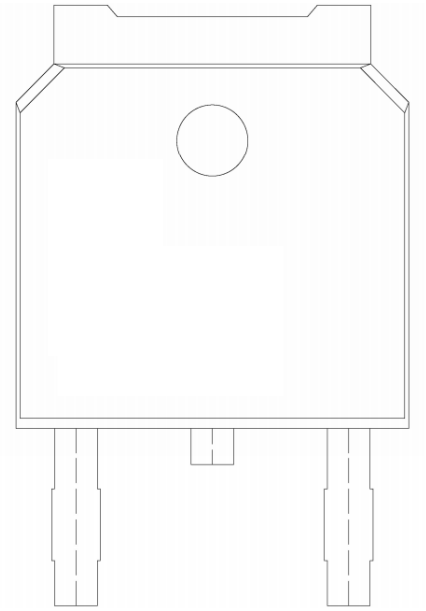
Fig13. Continuous Drain Current vs. Case Temperature



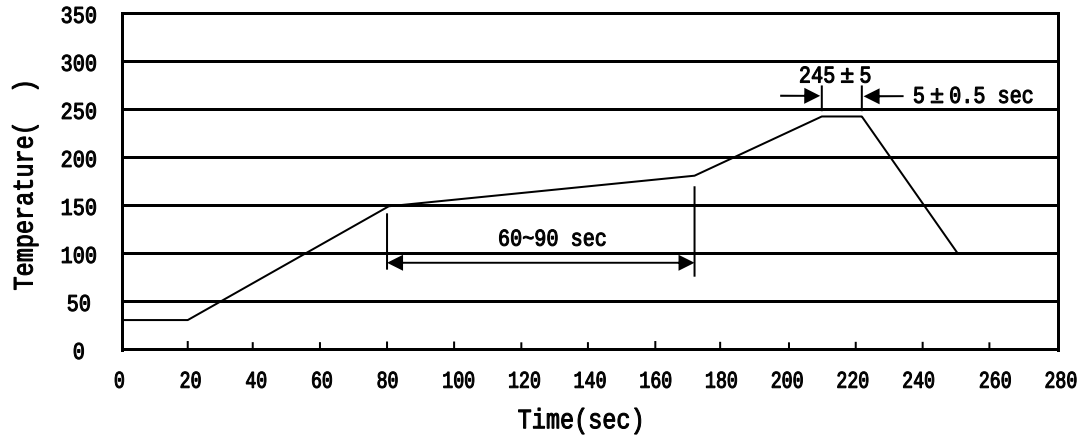
单位：mm

Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min	Max.		Min	Max
A	2.20	2.40	F		5.95
B	0.95	1.25	e1		
b			b2		
D1	9.85	10.35			5.1
C	0.45	0.55	L2	1.70	2.00
D	6.45	6.75	L		
K	0.00	0.10	D1		5.10
	0.60	0.90			
	5.50				
	6.25				
	2.24	2.34			

TO-252



Temperature Profile for IR Reflow Soldering(Pb-Free)



	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