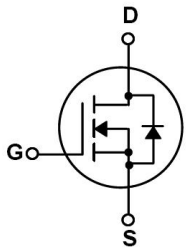
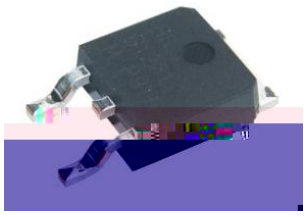
$R_{DS(on)}$ C_{rss}

DC/DC





/ Absolute Maximum Ratings(Ta=25)

		θ		
		θ		

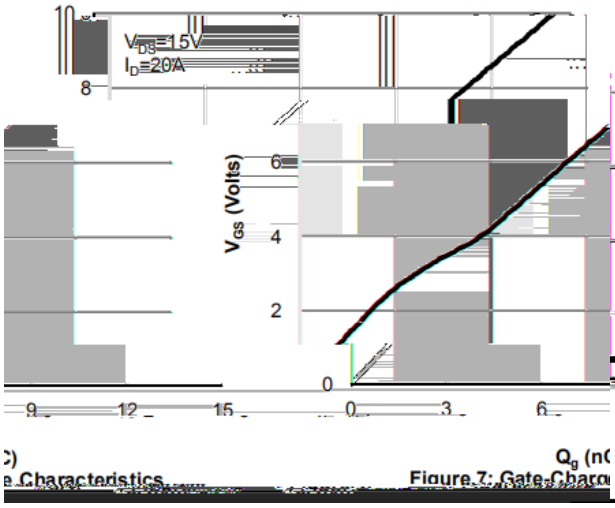
/ Electrical Characteristics(Ta=25)

		μ				
						μ
						μ
						Ω
						Ω
		μ				
						Ω
		Ω Ω				

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DATA SHEET

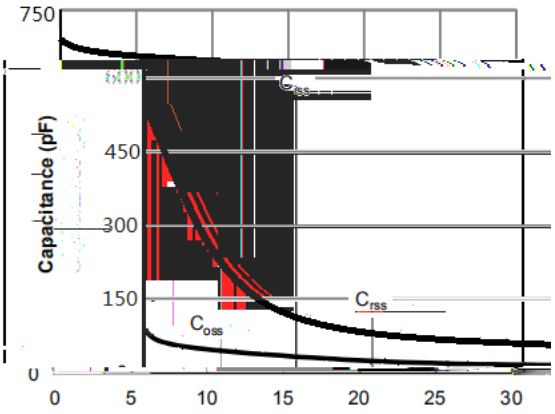
/ Electrical Characteristic Curve



e Characteristics

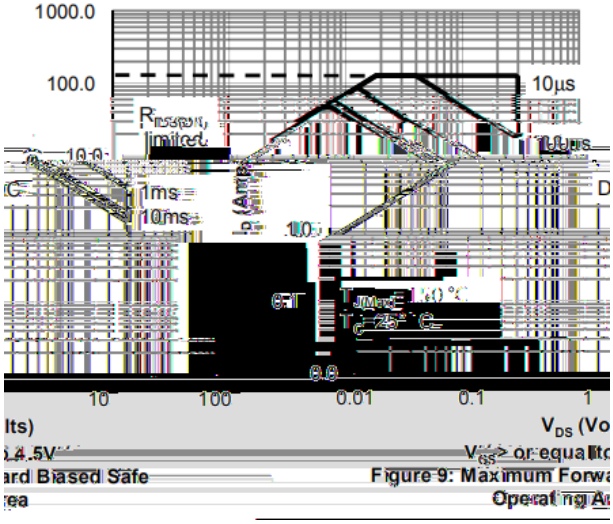
Figure 7: Gate-Charge

Q_g (nC



V_DS (Volts)

Figure 8: Capacitance Characteristics



lts)

.4.5V

ard Biased Safe

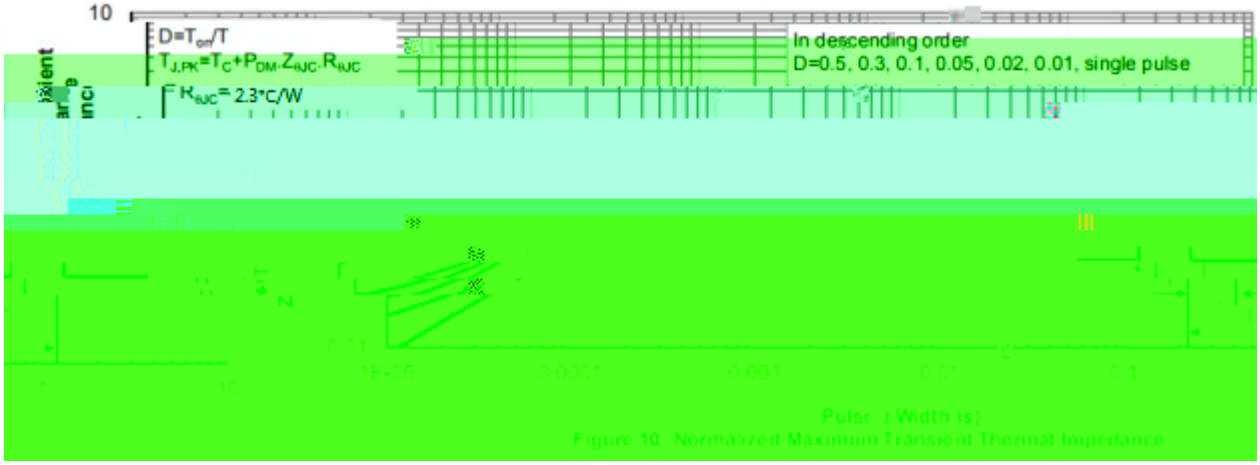
ea

V_DS (Vo

V_GS> or equal to

Figure 9: Maximum Forward

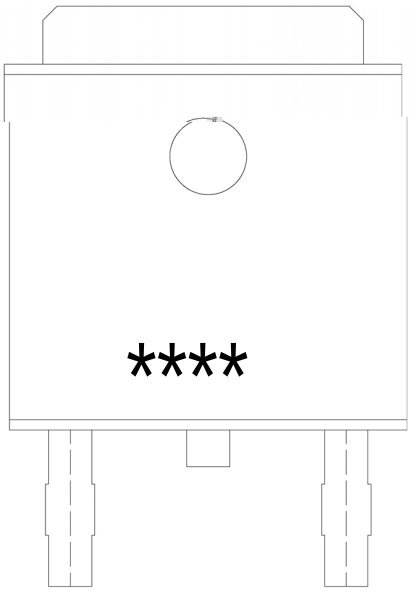
Operating Ar



Pulse Width (s)

Figure 10: Normalized Maximum Transient Thermal Impedance

/ Marking Instructions



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