



Body Diode Reverse Recovery Charge	Qrr			155		
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Note:

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Fig.1 Maximum Safe Operating Area

Fig.2 Capacitance Characteristics

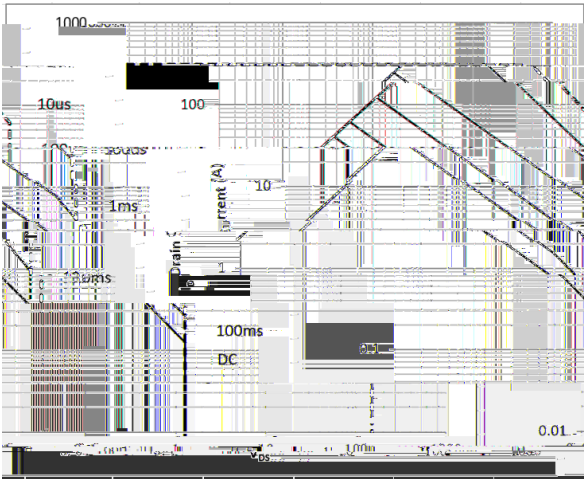


Fig.3 Power Dissipation Derating Curve

Fig.4 Typical output Characteristics



Fig.5 Threshold Voltage V.S Junction Temperature Fig.6 Resistance V.S Drain Current



Fig.9 Switching Time Measurement Circuit

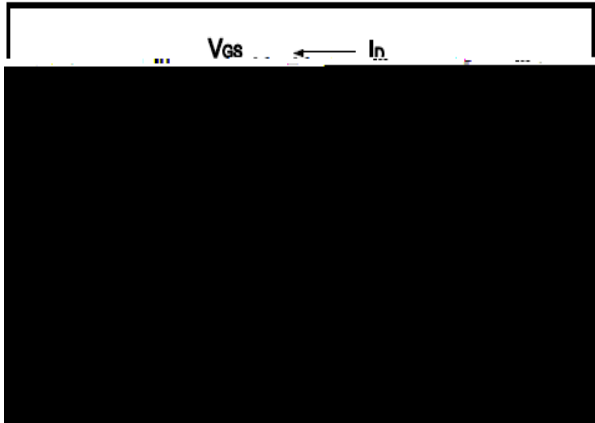


Fig.10 Gate Charge Waveform

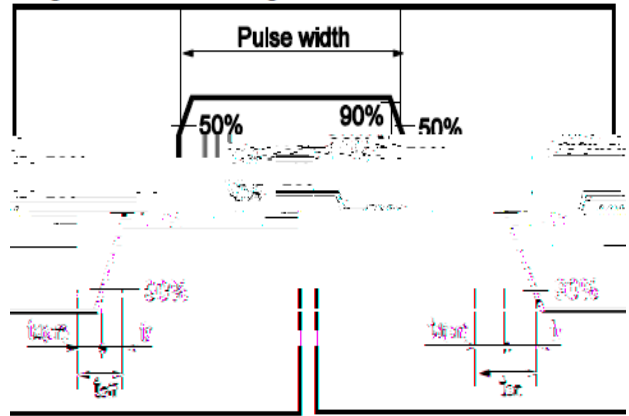


Fig.11 Avalanche Measurement Circuit

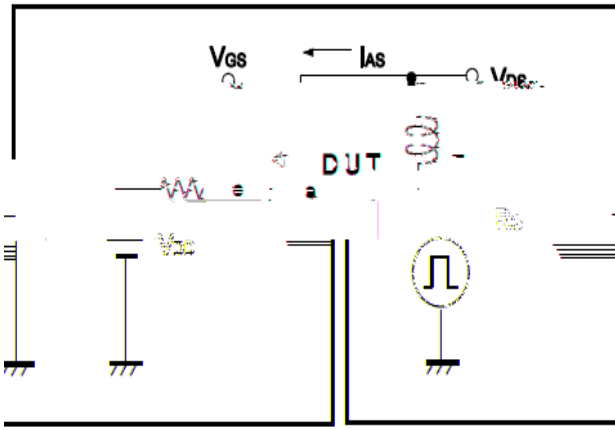
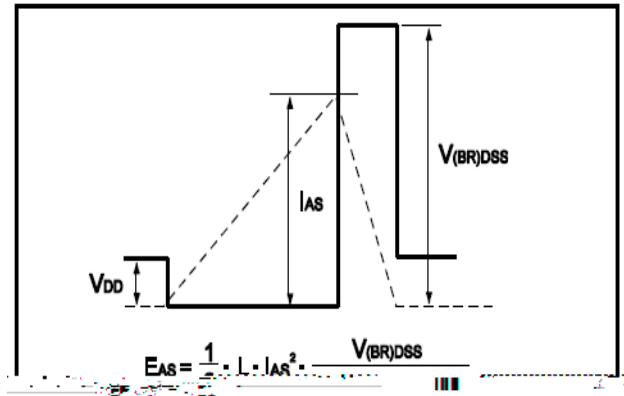


Fig.12 Avalanche Waveform





(TO-220)