



Ordering Information:

P r h ŌFU G H Uen-US

Absolute M



Thermal resistance

Parameter	Symbol	Min.	Typ.	Max.	Unit
Thermal resistance, junction - case	R _{thJC}	-	-	1.5	° C/W

Fig.1 Gate-Charge Characteristics

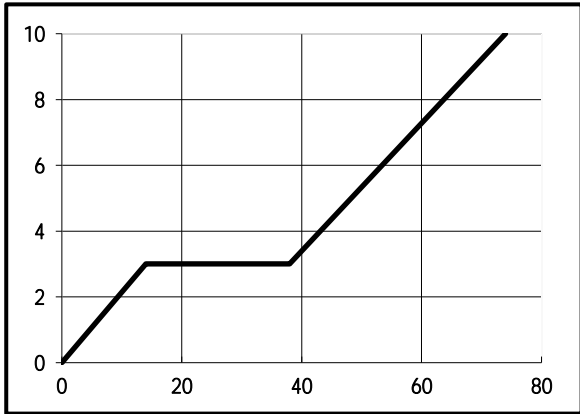


Fig.2 Capacitance Characteristics

Fig.3 Power Dissipation

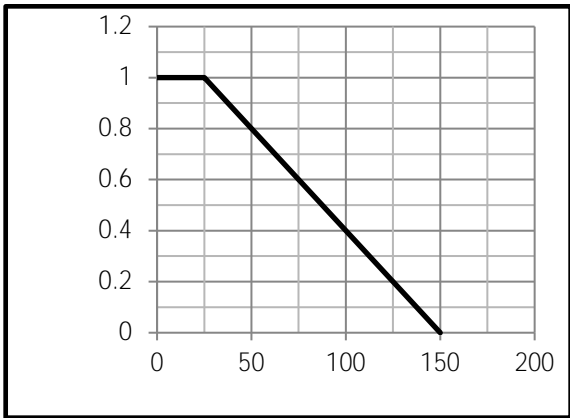


Fig.4 Typical output Characteristics

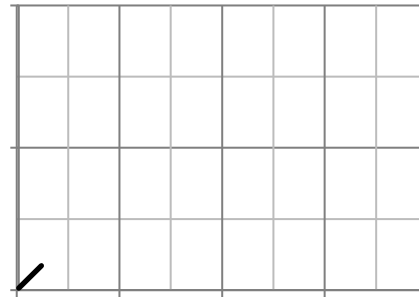
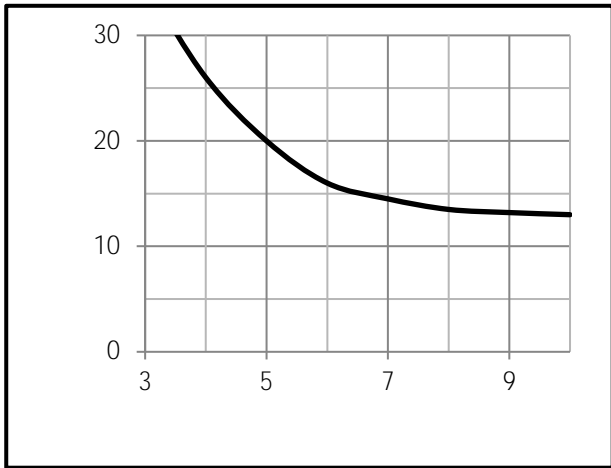


Fig.5 Threshold Voltage V.S Junction Temperature

Fig.6 Resistance V.S Drain Current

g On es stance S Gate Source o tage



g On es stance S unct on emperature

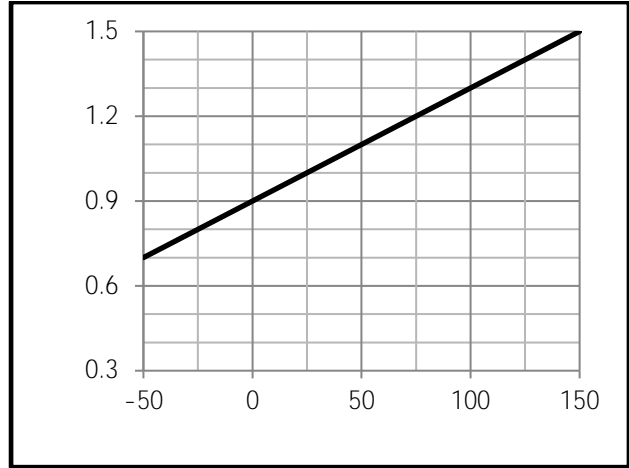


Fig.9 SOA Maximum Safe Operating Area

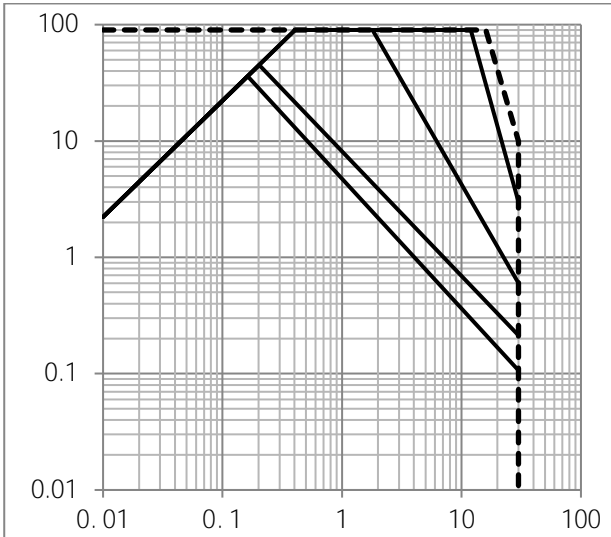


Fig.10 ID-Junction Temperature

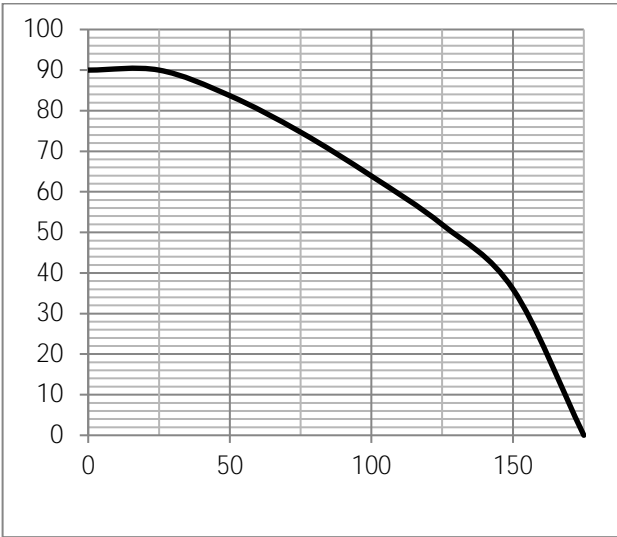


Fig.11 Switching Time Measurement Circuit

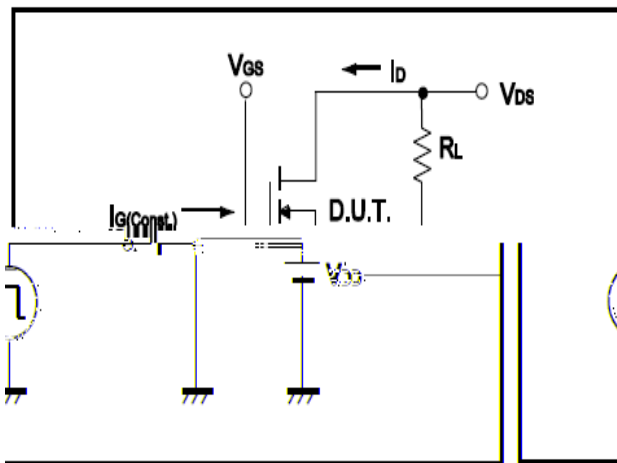


Fig.12 Gate Charge Waveform

