Electrical Characteristics

Parameter	Conditions	Symbol	Values			Unit
			Min.	Typ.	Max.	
	℃					
	℃					
	℃					
	℃					
	℃					
	℃					
	℃					

Thermal Characteristics

Parameter	Conditions	Symbol	Values			Unit
			Min.	Typ.	Max.	

Ordering Information

Device	Marking	Package	Weight	Inner Box	Per Carton

Typical Electrical & Thermal Characteristics

FIG.1: Power dissipation vs. on-state current (per thyristor or diode)

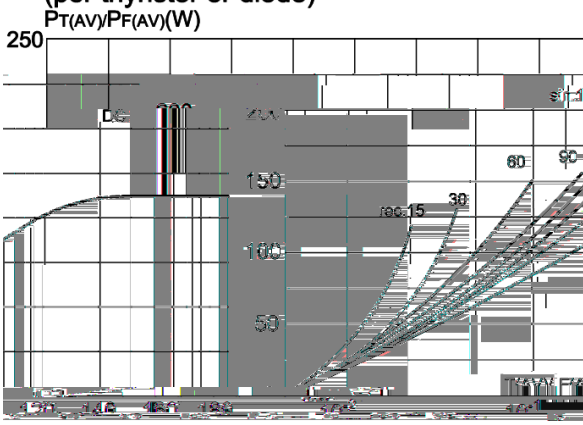


FIG.2: Maximum transient thermal impedance junction to case(per thyristor or diode)

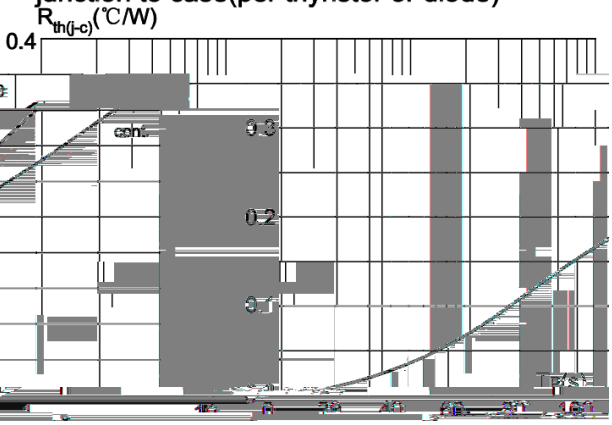
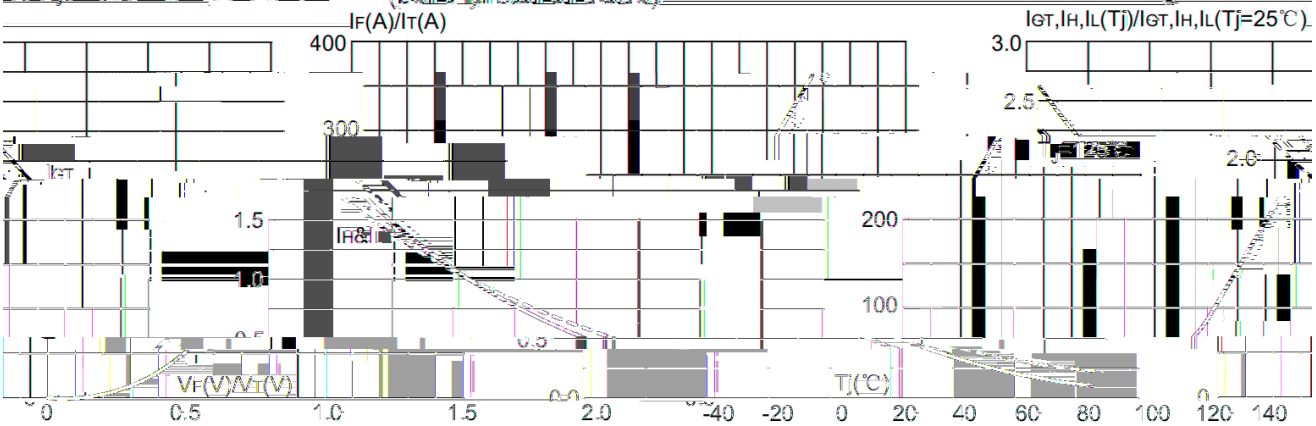


FIG.3: Forward characteristics ... junction temperature ... (per thyristor or diode)

FIG.4: Relative variations of gate trigger current, holding current and latching current versus



ature

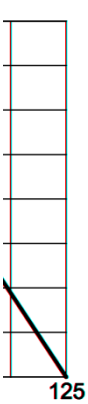


FIG.5 Gate trigger characteristics

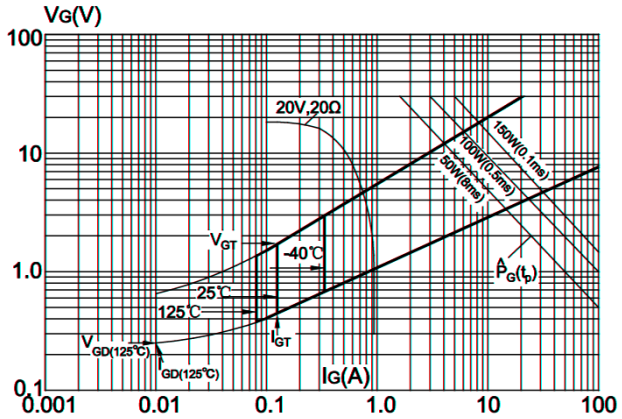
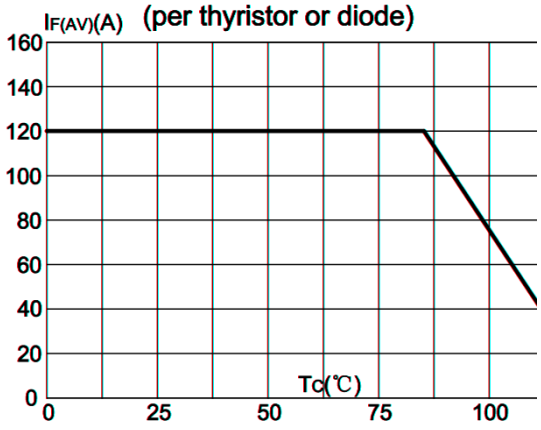


FIG.6: Forward current vs. case tempera (per thyristor or diode)



Circuit Diagram

Package Outlines (mm)

