Electrical Characteristics (@ T_C = 25°C unless otherwise specified)

Parameter	Conditions	Symbol	Values			Unit
			Min.	Typ.	Max.	
Peak forward voltage	I_T=600A, t_P=380μs	V_T			1.80	V

V_D = V_{DRM},T= V

Repetitive peak off-state current

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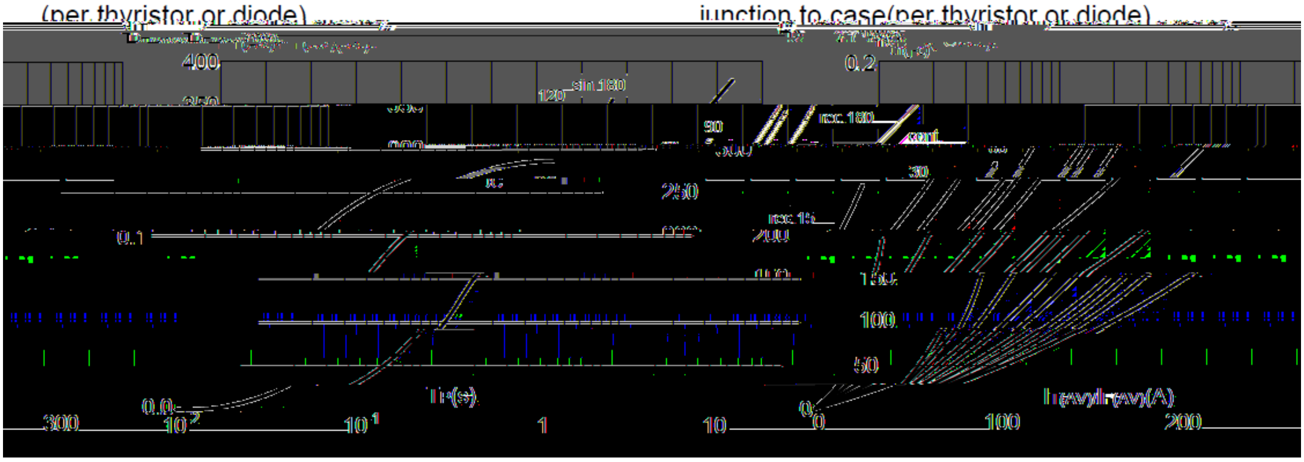
Ordering Information

Device	Marking	Package	Weight	Inner Box	Pre Carton
JMT200KT18T2C	JMT200KT18T2C	T2	170±10g/PCS	6 PCS	72 PCS

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)



rent and latching current versus junction temperature

(per thyristor or diode)

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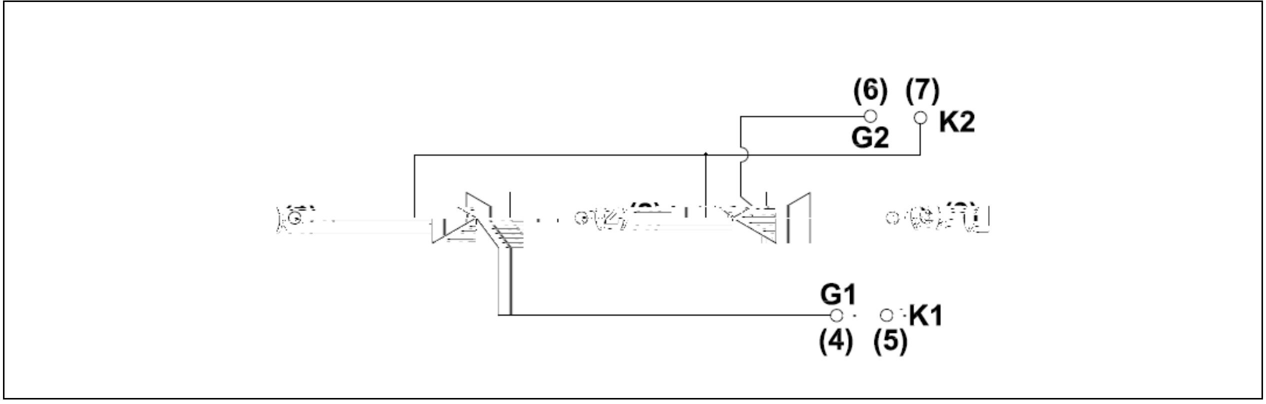
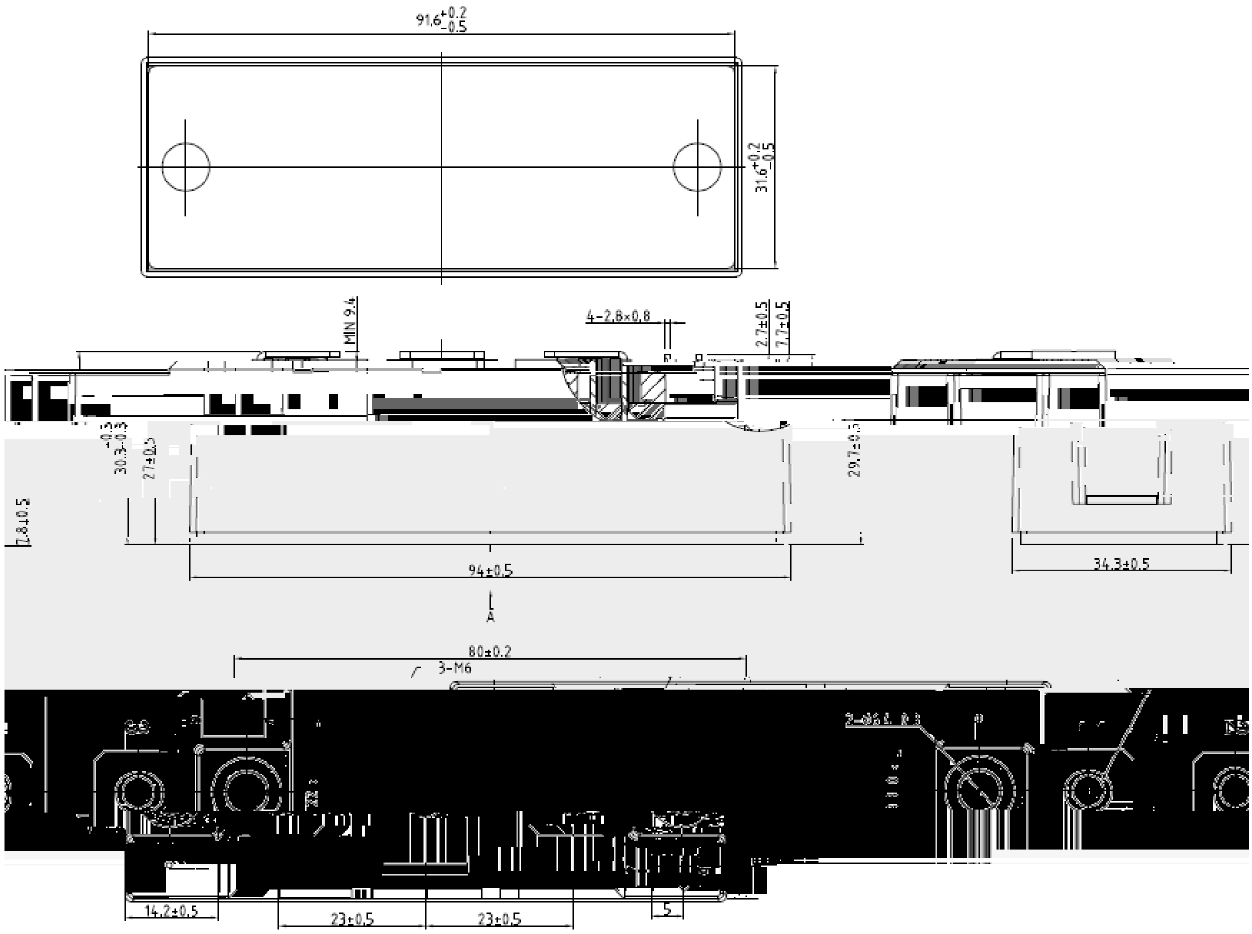
Circuit Diagram



Package Outlines (mm)



Unit of measurement: mm

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