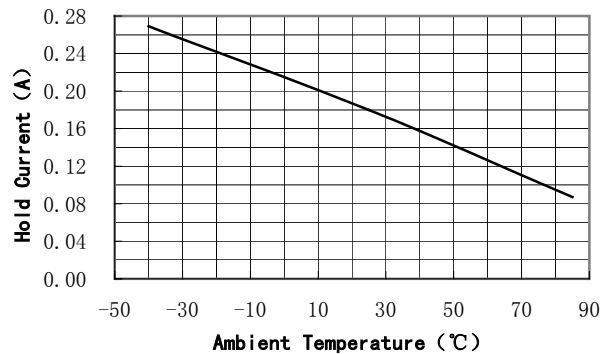


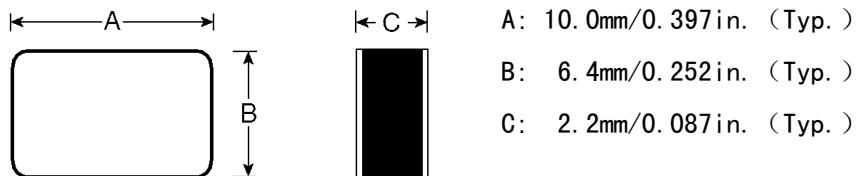
**Electrical Characteristics:**

Max. Interrupt Current	3.0 A <sub>RMS</sub>	Max. Interrupt Voltage	250 V <sub>RMS</sub>
Max. Operating Current	3.0 A <sub>DC</sub>	Max. Operating Voltage	60 V <sub>DC</sub>
Hold Current at 25°C	0.180 A	Trip Current at 25°C	0.50 A
Initial Resistance	1.2~2.0 Ω	Max. Post Trip Resistance	4.0 Ω

**Thermal Derating Curves:**



**Physical Description for Dimensions:**



**Terminal Material:** Nickel plated Copper foil

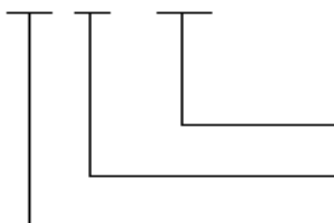
**Test Conditions and Accept/Reject Criteria**

Test	Test Conditions	Accept/Reject Criteria
Initial Resistance	In still air at 25°C	1.2~2.0 (Ohms)
Hold Current	180mA, 60min at 25°C	No trip
Time to Trip	1.0A, 250V at 25°C	2.5 (Seconds)
Trip Cycle Life	3A, 220V, 20Cycles	No arcing or burning
Trip Endurance	3A, 250V, 24hr	No arcing or burning

**Storage Temperature:** -40°C to 85°C

**Part Numbering System:**

KT 250-180



Hold Current: 0.18 Amps  
 Max. Interrupt Voltage: 250 Volts  
 Keter Products

Agency Recognition: CQC, UL, TUV  