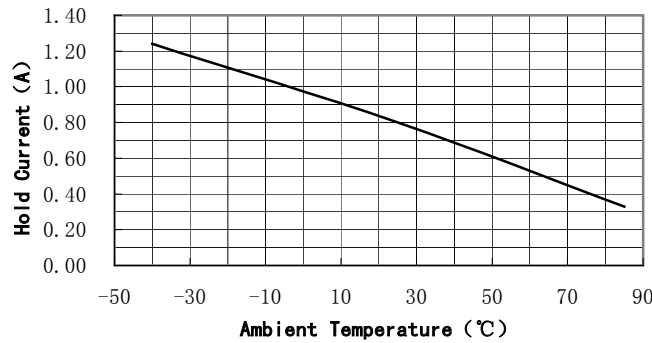


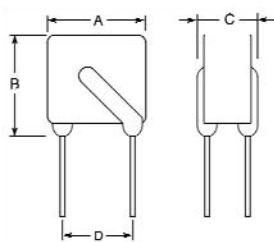
Electrical Characteristics:

Max. Interrupt Current	3.0 A _{RMS}	Max. Interrupt Voltage	250 V _{RMS}
Max. Operating Current	3.0 A _{DC}	Max. Operating Voltage	60 V _{DC}
Hold Current at 25°C	0.80 A	Trip Current at 25°C	1.60 A
Initial Resistance	0.4~1.0 Ω	Max. Post Trip Resistance	2.0 Ω

Thermal Derating Curves:



Physical Description for Dimensions:



- A: 20.0mm/0.787in. (Max.)
- B: 20.0mm/0.787in. (Max.)
- C: 4.5mm/0.177in. (Max.)
- D: 10.2mm/0.402in. (Typ.)

Terminal Material: Tin plated copper, Φ0.80mm/0.031in.

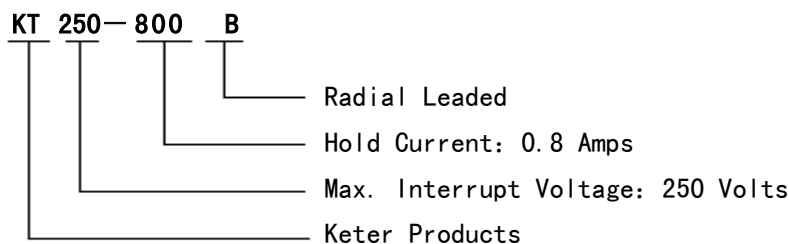
Insulating Material: Cured, flame-retardant epoxy polymer; meets UL 94V-0 requirements

Test Conditions and Accept/Reject Criteria:

Test	Test Conditions	Accept/Reject Criteria
Initial Resistance	In still air at 25°C	0.4~1.0 Ohms
Hold Current	800mA, 60min at 25°C	No trip
Time to Trip	4.0A, 250V at 25°C	≤18.0 Seconds
Trip Cycle Life	10A, 250V, 100Cycles	No arcing or burning
Trip Endurance	3A, 250V, 24hr	No arcing or burning

Storage Temperature: -40°C to 85°C

Part Numbering System:



Agency Recognition: CQC, UL, TUV

