

5.1mm thickness, Preattachment Lead wire

THERMOSTAT US-638

Application/ Auto parts, Floor heater, Vending

Operating temp. 100°C max.



US-638BXAB

Specification

Electrical rating	125 VAC 8A max. (200mA min.) 250 VAC 4A max. (200mA min.) 12 VDC 8A max. (200mA min.) 24 VDC 4A max. (200mA min.)	
Operation temp. range (One point fixed type)	30~50°C	51~100°C
Tolerance	±4K / ±5K	±5K / ±6K
Differential	10~20K	20K
Circuit resistance (initial value)	70 mΩ or less [varies depending on the lead length]	
Insulation resistance	100 MΩ or more [with a 500 VDC megger]	
Dielectric strength	1,500 VAC / 1 min.	
Heat resistance	120°C (except for a lead wire)	
Cold resistance	-20°C	
Switching durability	100,000 times or more [at rated load]	



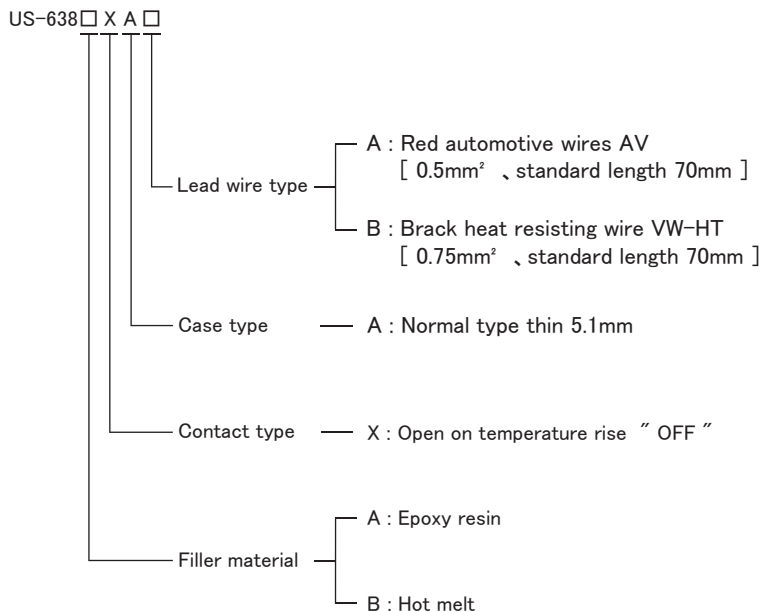
PBT Resin

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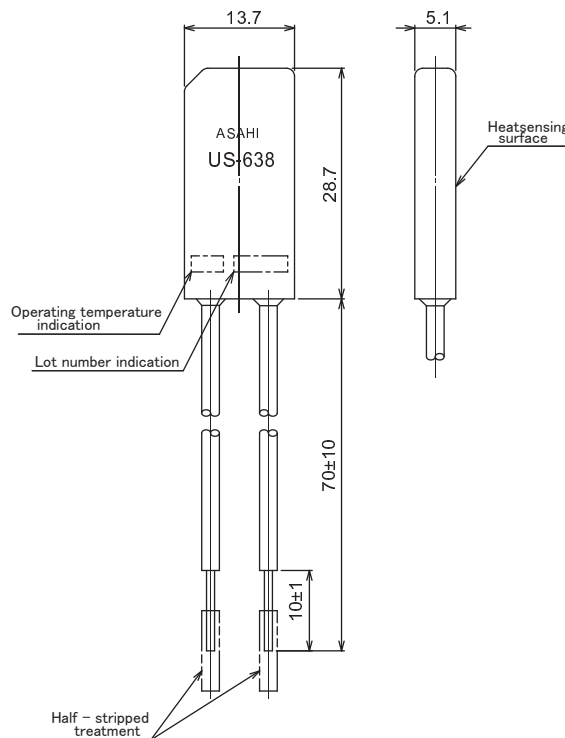
* Please contact us for the various lead spec (type, colour, length, head fabricated, connector assembly etc.)

Model code



Dimensional drawings

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Square type thermostat, Ultra compact