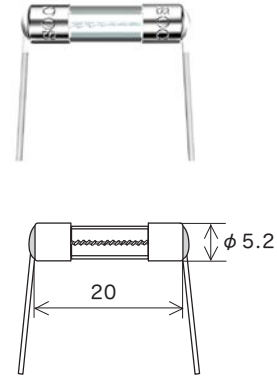
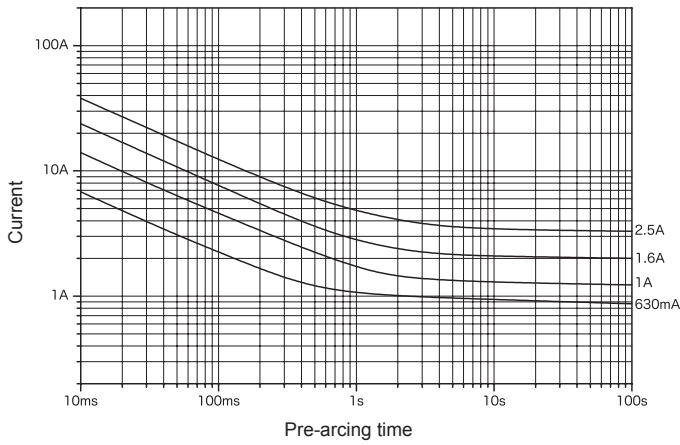


Representative pre-arcing time-current characteristics



Lead wire diameter ϕ 0.5 (100 mA–1 A) ϕ 0.8 (Over 1 A–3.5 A) Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I_N) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V	UL, SP	100 mA–3.5 A	100 A	PF 0.7–0.8	70 K or less at 1.1 I_N	1.1 I_N for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 I_N Within 2 min at 2.0 I_N
	PS E *2				At 1.1 I_N , 140 K or less at the center, 60 K or less at the contact	1.1 I_N until constant temperature is obtained on each part	
DC 125 V	UL		500 A	Resistive circuit	70 K or less at 1.1 I_N	1.1 I_N for 15 min or more after temperature stabilization occurs	

*1: Customer-requested rated current values can be supplied from within the given range.

*2: Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.