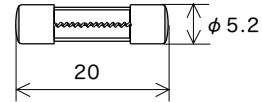
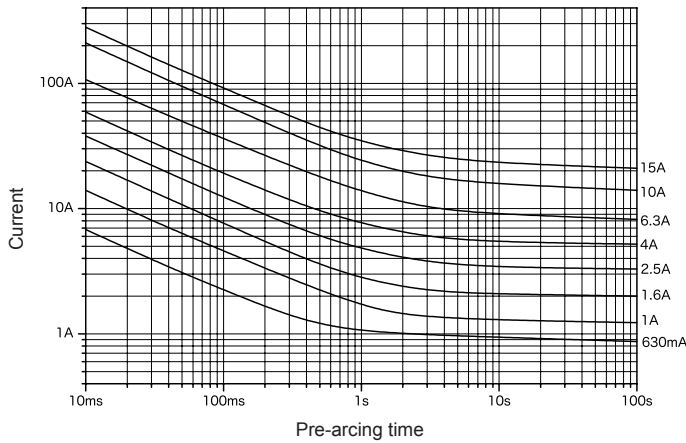


Representative pre-arcing time-current characteristics



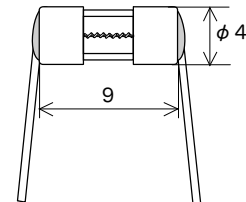
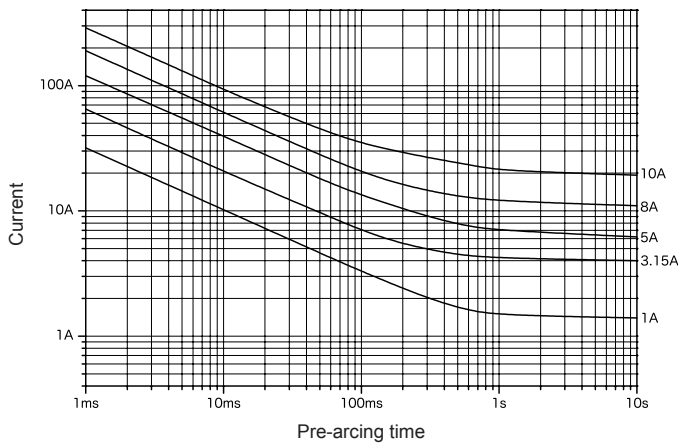
Scale: 1/1 (mm)

Maximum working voltage	Certification	Rated current (I _N) *1	Maximum breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 42 V DC 42 V	-	100 mA–20 A	100 A	Resistive circuit	70 K or less at 1.0 I _N	1.0 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

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

*2: 100 mA–8 A Pb free
Over 8 A–20 A This product uses high melting temperature type solder containing 85% by weight or more lead. This type of solder is exempted from the RoHS Directive.

Representative pre-arcing time-current characteristics



Lead wire diameter ϕ 0.8

Scale: 2/1 (mm)

Maximum working voltage	Certification	Rated current (I _N) *1	Maximum breaking current		Temp. rise	Current carrying capacity	Overload operation
DC 100 V	-	100 mA–10 A	100 A	Resistive circuit	75 K or less at 1.0 I _N	1.0 I _N for 15 min or more after temperature stabilization occurs	Within 60 s at 2.0 I _N

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