

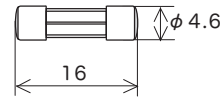
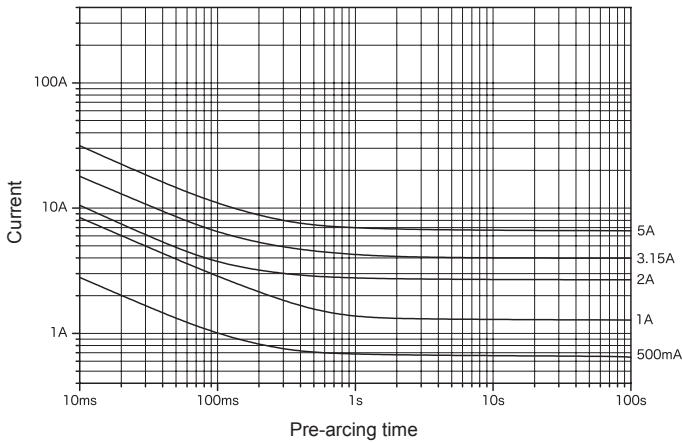
250V ⓐ MSC

Normal-acting

RoHS-compliant

Pb free

Representative pre-arcing time-current characteristics



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	*2	100 mA–5 A	100 A	PF 0.7–0.8	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	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: Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.

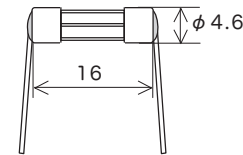
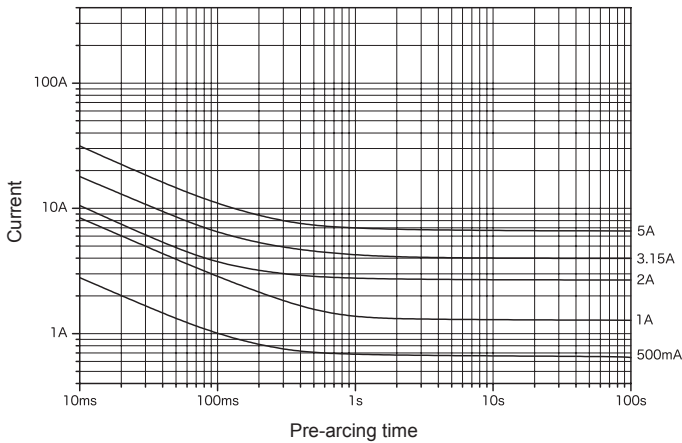
250V ⓐ MSCR

Normal-acting

RoHS-compliant*3

Pb free*3

Representative pre-arcing time-current characteristics



Lead wire diameter ϕ 0.5 (100 mA to less than 5 A) ϕ 0.8 (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	*2	100 mA–5 A	100 A	PF 0.7–0.8	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	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: Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.
 *3: 100 mA to less than 5 A Pb free
 5 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.