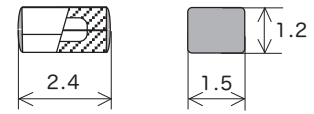
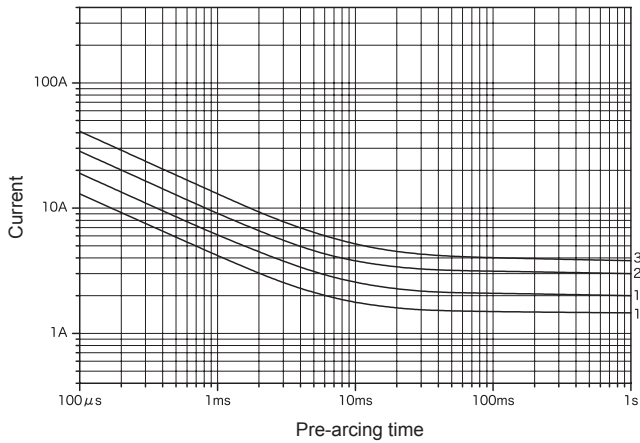
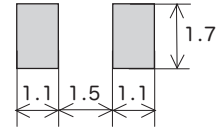


Representative pre-arcing time-current characteristics



Land pattern for reflow soldering (reference dimensions)



Scale: 5/1 (mm)

Rated voltage	Certification	Rated current (I _N) ^{*1}	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 125 V DC 72 V		50 mA–3 A	50 A	Resistive circuit	75 K or less at 1.0 I _N	1.0 I _N until temperature stabilization occurs	Within 60 s at 2.0 I _N
AC 100 V		50 mA–2 A	100 A	PF 0.7–0.8			

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

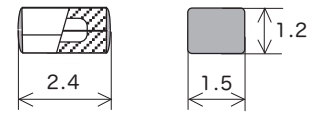
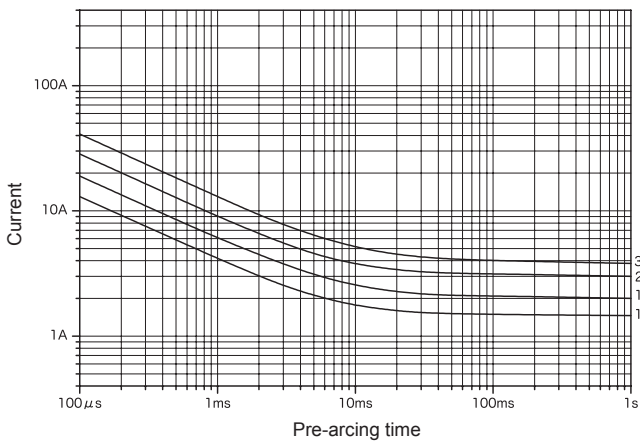
*2: Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.

*3: 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.

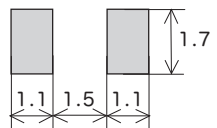
MCFA

This product is coated with resin to improve its sealing performance.^{*3}

Representative pre-arcing time-current characteristics



Land pattern for reflow soldering (reference dimensions)



Scale: 5/1 (mm)

Rated voltage	Certification	Rated current (I _N) ^{*1}	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 125 V DC 72 V		50 mA–3 A	50 A	Resistive circuit	75 K or less at 1.0 I _N	1.0 I _N until 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.

*2: 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.

*3: Sealing performance should be tested in the actual application as this product is not hermetically sealed.