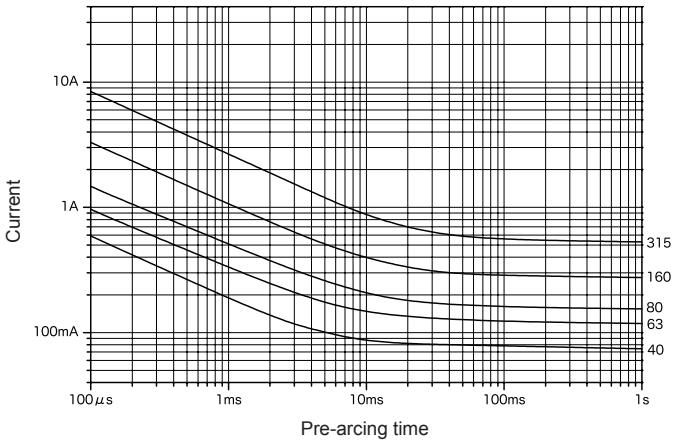
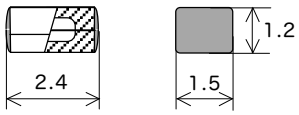
PMFA

Protector | Quick-acting | RoHS-compliant*2

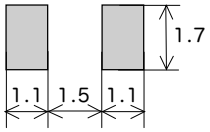
This product is coated with resin to improve its sealing performance.*3

Representative pre-arcing time-current characteristics





Land pattern for reflow soldering
(reference dimensions)



Scale: 5/1
(mm)

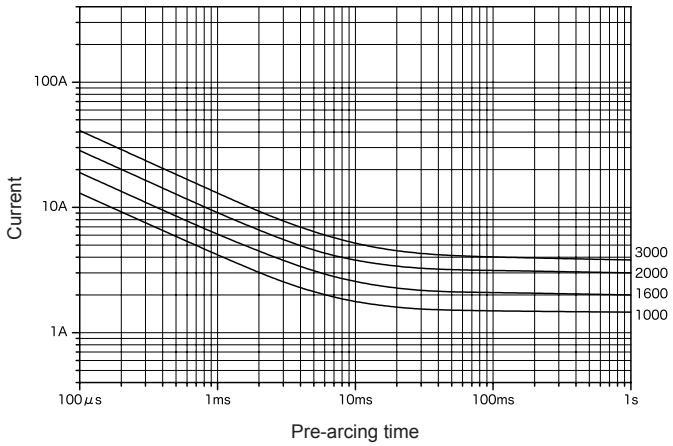
Maximum working voltage	Certification	Rated current (I_N) *1	Maximum breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 125 V DC 72 V	–	40 mA–3 A	50 A	Resistive circuit	75 K or less at 1.0 I_N	1.0 I_N until temperature stabilization occurs	Within 60 s at 2.0 I_N

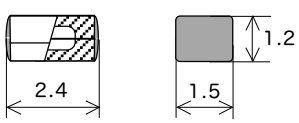
*1: Customer-requested rated current values can be supplied from within the given range.
*2: This product uses high melting temperature type solder containing 85% by weight or more lead. This type of solder is exempted from the RoHS Directive.
*3: Sealing performance should be tested in the actual equipment as the structure of this product is not hermetically sealed.
Note: The rated current (in amperes) multiplied by 1,000 is indicated on the product and its packaging (e.g., "50" for the 0.05 A version). The product name is the type name followed by this value.

DC35VPMF

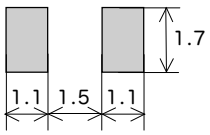
Protector | Quick-acting | RoHS-compliant*2

Representative pre-arcing time-current characteristics





Land pattern for reflow soldering
(reference dimensions)



Scale: 5/1
(mm)

Maximum working voltage	Certification	Rated current (I_N) *1	Maximum breaking current		Temp. rise	Current carrying capacity	Overload operation
DC 35 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.
Note: The rated current (in amperes) multiplied by 1,000 is indicated on the product and its packaging (e.g., "50" for the 0.05 A version). The product name is the type name followed by this value.