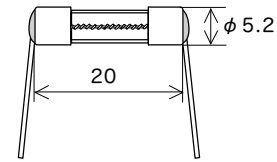
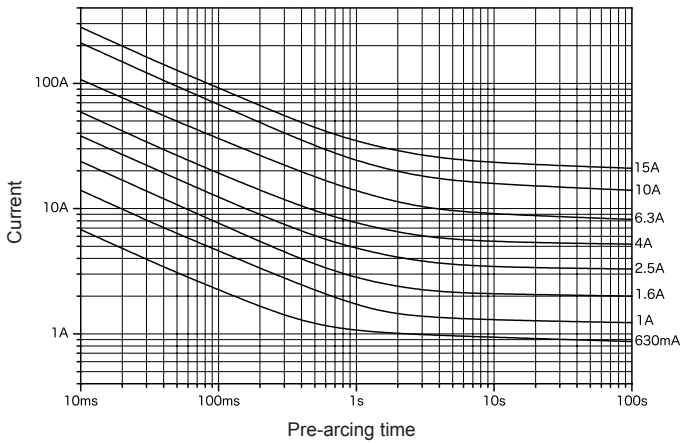


Representative pre-arcing time-current characteristics



Lead wire diameter  $\phi$  0.5 (100 mA–1 A) Scale: 1/1  
 $\phi$  0.8 (Over 1 A–10 A) (mm)  
 $\phi$  1.0 (Over 10 A–15 A)

Rated voltage	Certification	Rated current (I <sub>N</sub> ) *1	Rated breaking current		Temp. rise	Current carrying capacity	Overload operation
AC 250 V		100 mA–3.5 A	100 A	PF 0.7–0.8	70 K or less at 1.1 I <sub>N</sub>	1.1 I <sub>N</sub> for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 I <sub>N</sub> Within 2 min at 2.0 I <sub>N</sub>
		Over 3.5 A–8 A					
		Over 8 A–15 A					
DC 125 V		100 mA–3.5 A	500 A	Resistive circuit	70 K or less at 1.1 I <sub>N</sub>	1.1 I <sub>N</sub> for 15 min or more after temperature stabilization occurs	
		Over 3.5 A–8 A					
		Over 8 A–15 A					

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

\*2: 100 mA–8 A Pb free  
 Over 8 A–15 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.