

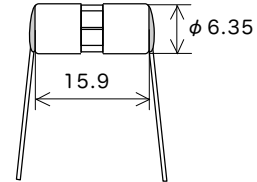
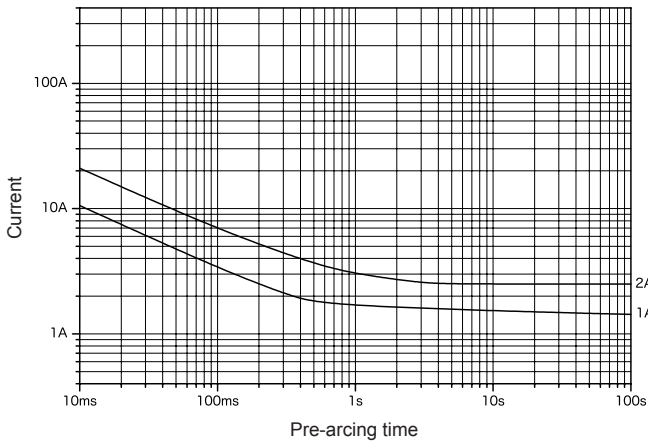
# SU1

Normal-acting

RoHS-compliant

Pb free

Representative pre-arcing time-current characteristics



Lead wire diameter  $\phi$  0.8

Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I <sub>N</sub> ) *1	Rated breaking current	Temp. rise	Current carrying capacity	Overload operation
AC 125 V		80 mA–5 A	200 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>

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

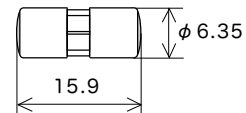
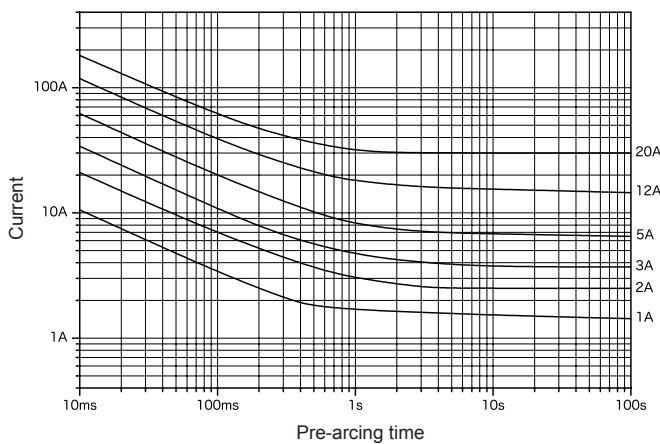
# SU2

Normal-acting

RoHS-compliant\*2

Pb free\*2

Representative pre-arcing time-current characteristics



Scale: 1/1 (mm)

Rated voltage	Certification	Rated current (I <sub>N</sub> ) *1	Rated breaking current	Temp. rise	Current carrying capacity	Overload operation
AC 125 V		100 mA–5 A	200 A	PF 0.7–0.8	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 5 A–20 A		Resistive circuit		

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

\*2: 100 mA–15 A Pb free  
Over 15 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.