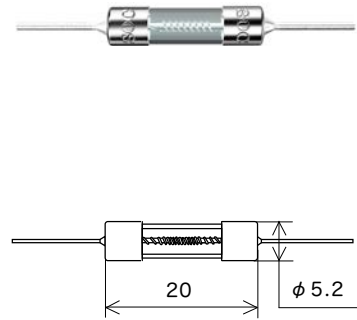
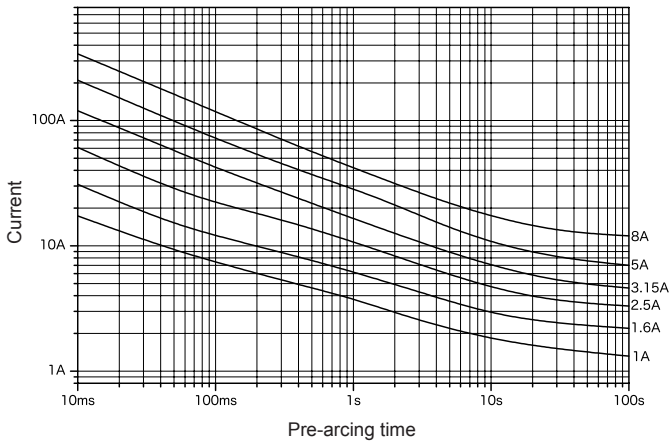


# SD5

Time-delay

RoHS-compliant\*2

Representative pre-arcing time-current characteristics



Lead wire diameter  $\phi$  0.8

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	UL, SP	62 mA–3 A	100 A	PF 0.7–0.8	70 K or less at 1.1 $I_N$	1.1 $I_N$ for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 $I_N$ 5 s–2 min at 2.0 $I_N$
	RU, SP	Over 3 A–8 A			70 K or less at 1.0 $I_N$	1.0 $I_N$ for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 $I_N$ 12 s–2 min at 2.0 $I_N$

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

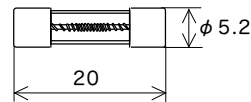
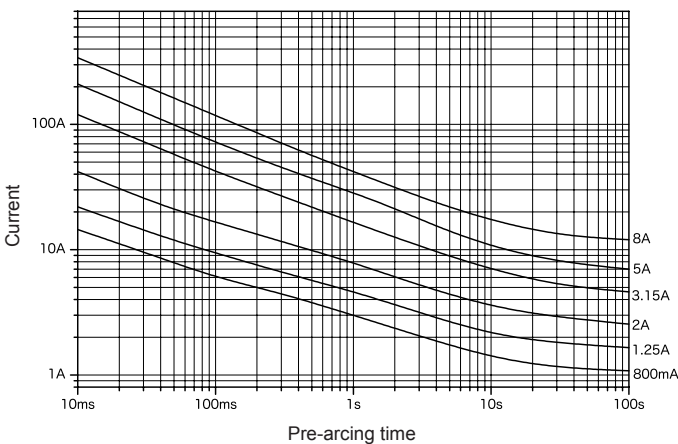
\*2: This product uses high melting temperature type solder containing 85% by weight or more lead. This type of solder is exempted from the RoHS Directive.

# SD6

Time-delay

RoHS-compliant\*2

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	UL, SP	62 mA–3 A	100 A	PF 0.7–0.8	70 K or less at 1.1 $I_N$	1.1 $I_N$ for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 $I_N$ 5 s–2 min at 2.0 $I_N$
	RU, SP	Over 3 A–8 A			70 K or less at 1.0 $I_N$	1.0 $I_N$ for 15 min or more after temperature stabilization occurs	Within 60 min at 1.35 $I_N$ 12 s–2 min 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.