

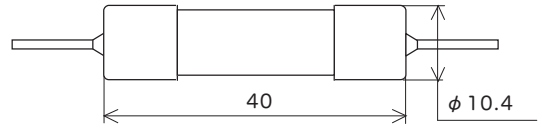
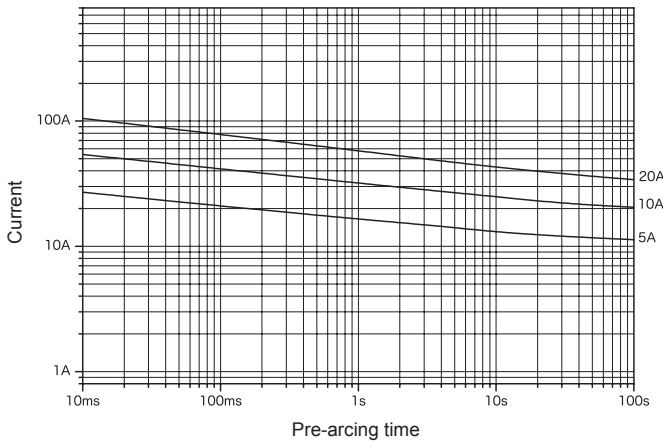
SHV5

Quick-acting

RoHS-compliant

Pb free

Representative pre-arcing time-current characteristics



Lead wire diameter ϕ 1.2 Scale: 1/1 (mm)

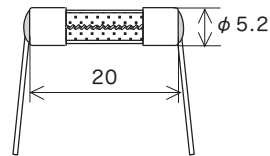
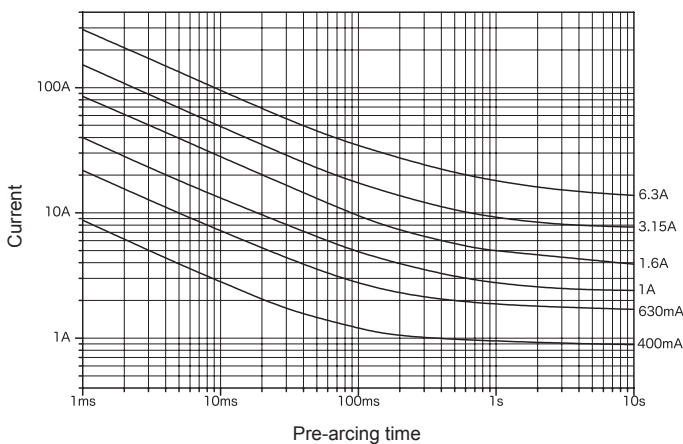
Rated voltage	Certification	Rated current (I_N)	Rated breaking current	Temp. rise	Current carrying capacity	Overload operation
AC 600 V		5 A 10 A 15 A 20 A	10000 A PF 0.7-0.8	100 K or less at 1.0 I_N	4 h or more at 1.0 I_N	Within 60 s at 2.6 I_N Within 1 s at 3.6 I_N

SHV11

Inrush-withstand

RoHS-compliant*2

Representative pre-arcing time-current characteristics



Lead wire diameter ϕ 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 400 V		100 mA-6.3 A	500 A	75 K or less at 1.0 I_N	1.0 I_N until temperature stabilization occurs	Within 30 min at 2.1 I_N
DC 400 V			200 A			
	- *3	100 mA-2.5 A	1500 A			

*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: This specification is based on SOC internal testing.