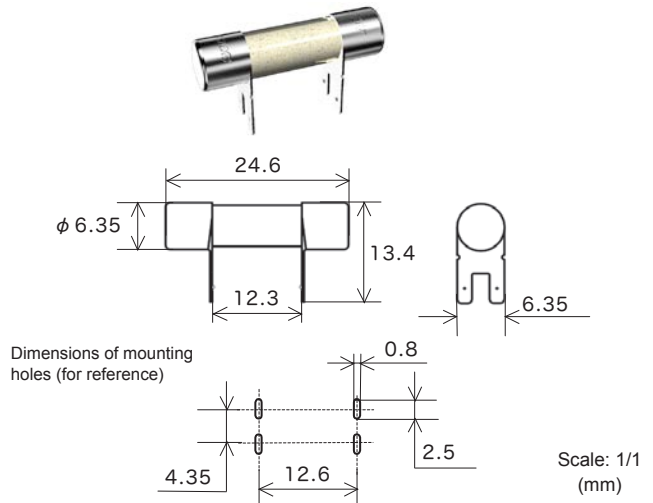
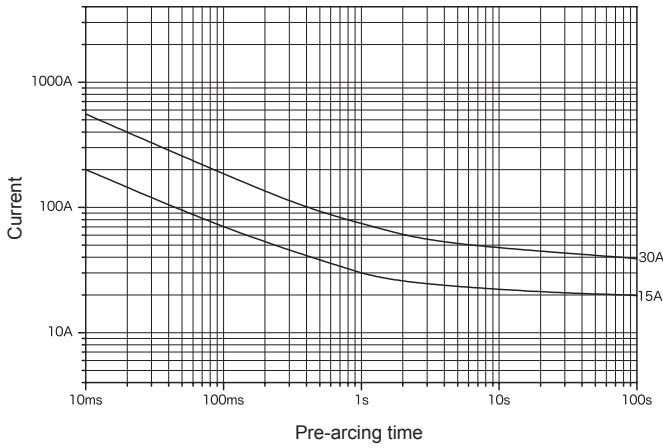


Representative pre-arcing time-current characteristics

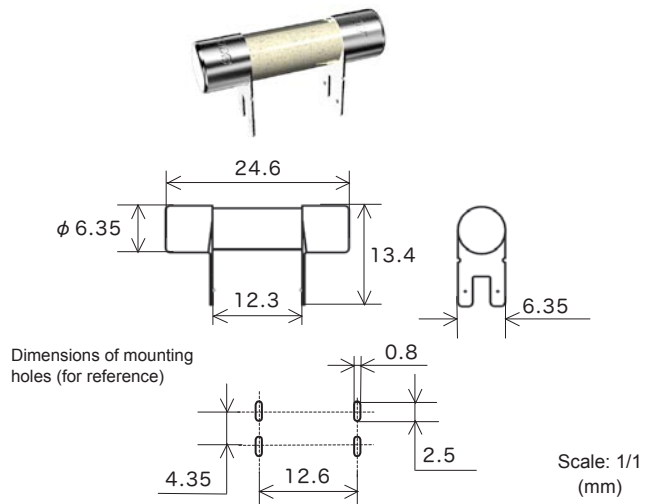
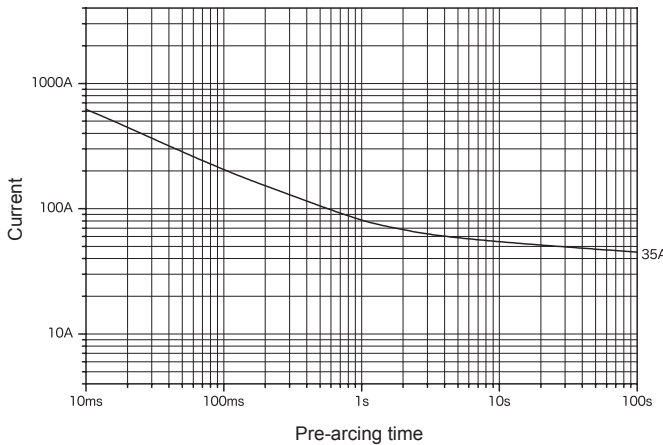


Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current	Min. breaking current	Temp. rise	Current carrying capacity	Overload operation	
DC 500 V	-	5 A, 10 A, 15 A 20 A, 25 A 30 A, 35 A	1000 A	Resistive circuit	2.0 I _N	75 K or less at 0.5 I _N	1.0 I _N until temperature stabilization occurs	Within 2 min at 2.0 I _N

*1: Please contact your local SOC sales representative for rated currents which are not listed.

*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.

Representative pre-arcing time-current characteristics



Rated voltage	Certification	Rated current (I _N) *1	Rated breaking current	Min. breaking current	Temp. rise	Current carrying capacity	Overload operation
DC 550 V	-	35 A	1000 A	Resistive circuit	500 A	75 K or less at 0.5 I _N	1.0 I _N until temperature stabilization occurs
DC 300 V			2000 A		70 A		

*1: Please contact your local SOC sales representative for rated currents which are not listed.

*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.