

SHVD2 (Lightning surge withstand)

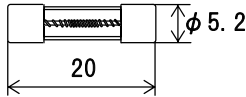
RoHS

AC600V

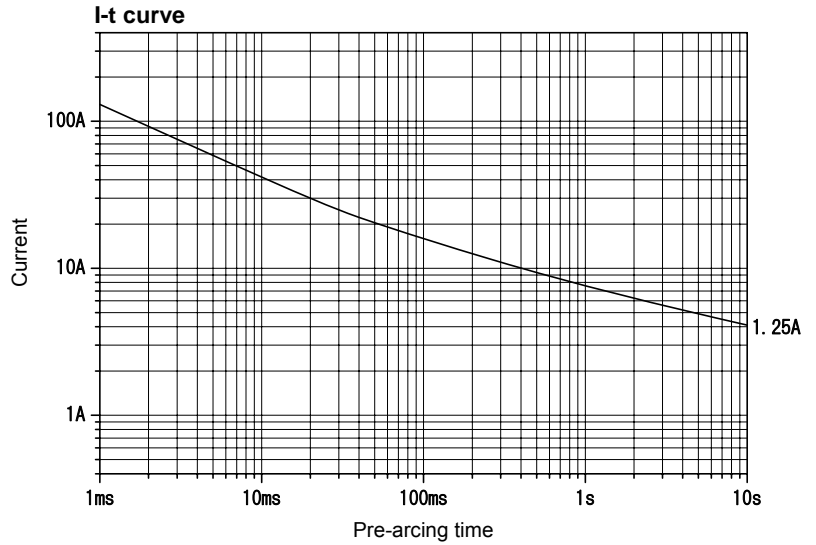
DC400V



Scale: 1/1



Unit: mm



The I-t curve above is based on the average values of measurements obtained under testing conditions specified by our company. The information is for reference purposes only, and is not intended to infer any guarantees of performance.

Rated voltage	Certification	Rated current (I_N)	Rated breaking current	Current carrying capacity $1.0I_N$	Temp. rise $1.0I_N$	Overload operation $2.4I_N$
AC600V	C-UL US Recognized	1.25A	60A	4h or more	75K or less	Within 15min
DC400V			100A			

This fuse can interrupt the short circuit current of 60 A at AC 600 V (resistive circuit), which is intended to represent the primary power contact condition provided in the Second-Level AC Power Fault Tests specified in the Telcordia GR-1089-CORE (an American telecommunications equipment standard).

For further details, including the lightning surge withstand condition, please contact your local SOC sales representative.

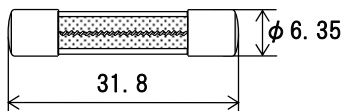
SHV4 (Inrush-withstand)

1A - 6.3A: RoHS ~~Pb~~
Over 6.3A - 20A: RoHS

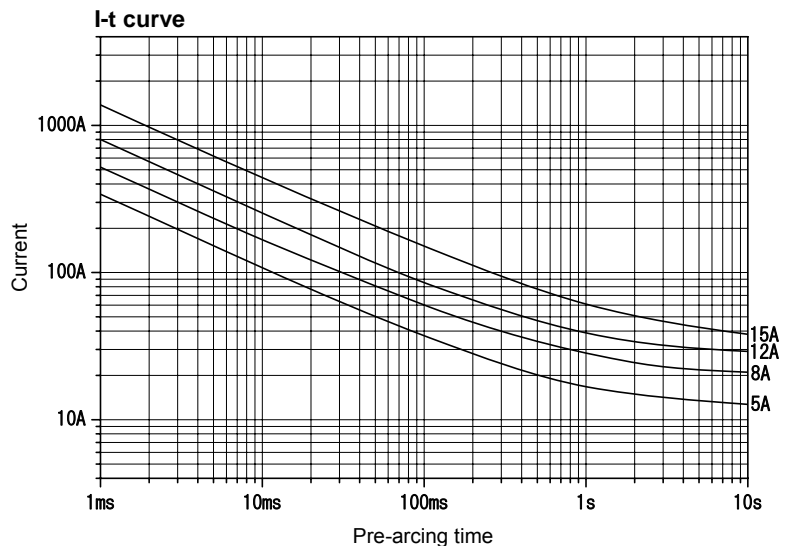
AC500V AC380V



Scale: 1/1



Unit: mm



The I-t curves above are based on the average values of measurements obtained under testing conditions specified by our company. The information is for reference purposes only, and is not intended to infer any guarantees of performance.

Rated voltage	Certification	Range of rated current (I_N) *1	Rated breaking current	Current carrying capacity $1.0I_N$	Temp. rise $1.0I_N$	Overload operation $2.1I_N$
AC500V	UL Recognized CSA Component Acceptance	1A - 10A	500A	Until temperature stabilization occurs.	75K or less	Within 60min
AC380V		Over 10A - 20A				

*1: Any rated current value can be selected within this range.