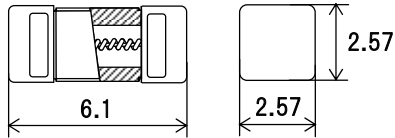
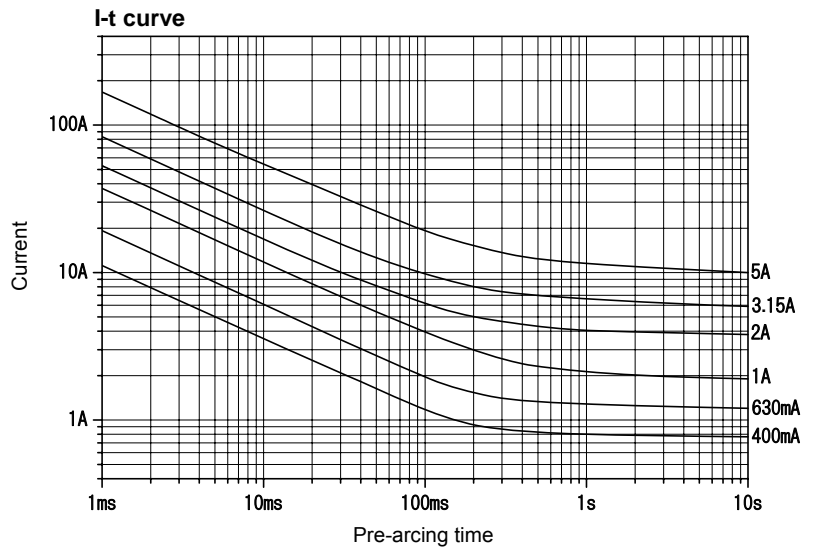
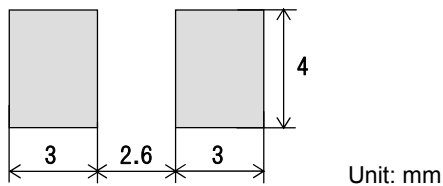




Scale: 4/1



Recommended land pattern for reflow soldering
(Reference dimensions)



The I-t curves above are plots of the average values of measurements obtained under conditions specified by SOC. These data are for reference only and are not intended to infer any guaranteed values.

Rated voltage	Certification	Range of rated current (I_N) ^{*2}	Rated breaking current		Current carrying capacity/ Endurance test	Temp. rise	Overload operation
AC250V	C-UL US Listed	100mA - 3.15A	50A	Resistive circuit	1.0 I_N until temperature stabilization occurs.	75K or less at 1.0 I_N	Within 60s at 2.0 I_N
AC125V		Over 3.15A - 5A			^{*3}	^{*4}	Within 2min at 2.0 I_N
DC125V	C-UL US Listed	100mA - 5A	350A	Resistive circuit	1.0 I_N until temperature stabilization occurs.	75K or less at 1.0 I_N	Within 60s at 2.0 I_N
DC86V			10000A				

*1: Fuses with rated currents below 1 A are not covered under the Electrical Appliance and Material Safety Law.

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

*3: Endurance test: After repeating 100 cycles of 1.05 I_N for 1 h and switching-off for 15 min, 1.25 I_N can be passed through the fuse for 1 h or more.

*4: 70 K or less on each part of the fuse when measured during the final 5 min of the endurance test at 1.25 I_N .