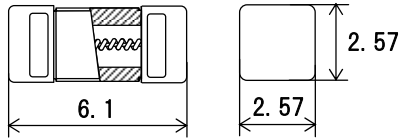
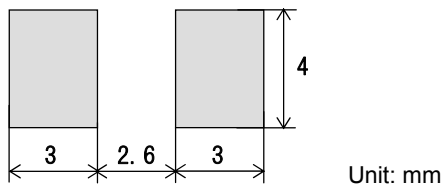




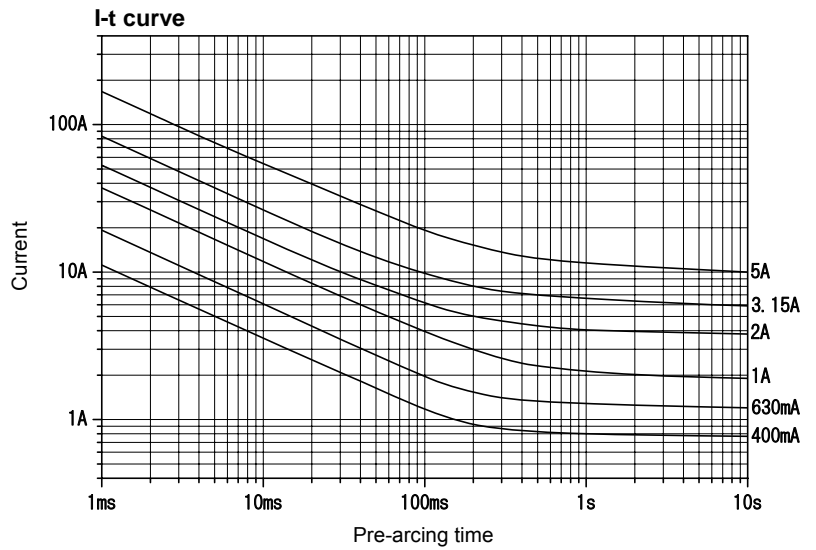
Scale: 4/1



Recommended land pattern for reflow soldering  
(Reference dimensions)



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 ( $I_N$ )*2	Rated breaking current		Current carrying capacity/ Endurance test	Temp. rise	Overload operation $2.0I_N$
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
AC125V	C-UL US Listed	Over 3.15A - 5A					
	<PS>E JET *1	100mA - 5A	*3		*4	*5	Within 2min
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
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: 50 A or 10  $I_N$ , whichever is greater.

\*4: 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.

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