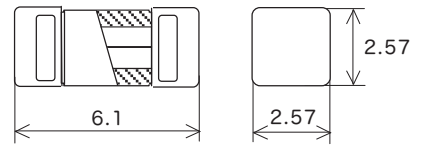
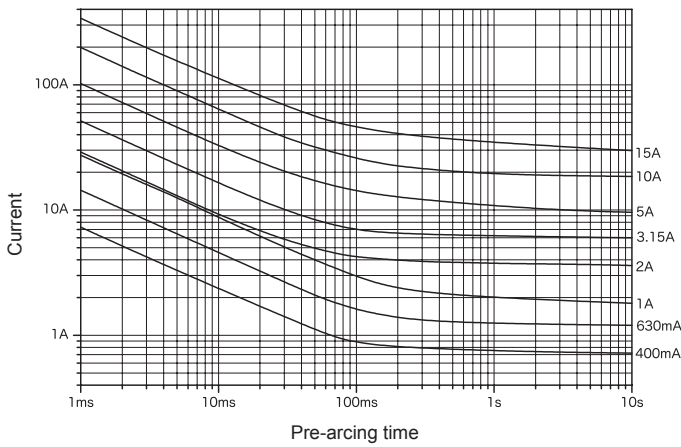
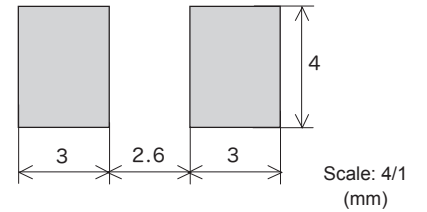


Representative pre-arcing time-current characteristics



Land pattern for reflow soldering (reference dimensions)



Rated voltage	Certification	Rated current (I_N) *1	Rated breaking current	Temp. rise	Current carrying capacity / Endurance test	Overload operation
AC 250 V		63 mA–4 A	50 A	75 K or less at 1.0 I_N	1.0 I_N until temperature stabilization occurs	Within 60 s at 2.0 I_N
AC 125 V		Over 4 A–10 A				
		Over 10 A–15 A				
		63 mA–6.3 A	*3	*4	*5	Within 2 min at 2.0 I_N 0.001 s–0.01 s at 10 I_N
DC 150 V		63 mA–10 A	350 A	75 K or less at 1.0 I_N	1.0 I_N until temperature stabilization occurs	Within 60 s at 2.0 I_N
		Over 10 A–15 A				
DC 86 V		63 mA–5 A	10000 A	75 K or less at 1.0 I_N		
DC 72 V		18 A	100 A			

*1: Customer-requested rated current values can be supplied from within the given range.
 *2: Fuses with rated currents of less than 1 A are not considered electrical products per the Electrical Appliance and Material Safety Law.
 *3: 50 A or 10 I_N , whichever is greater.
 *4: The temperature rise of the terminals is 70 K or less when measured during the last five minutes of carrying a 1.25 I_N current for endurance testing.
 *5: Endurance test: After 100 cycles of 1.05 I_N 1 h on / 15 min off, 1.25 I_N is passed through the fuse for 1 h.