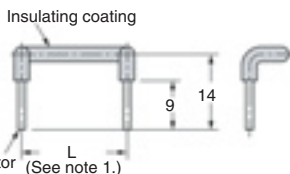


Socket



Note: 1. The relationship between the model, the length L, and the color of the insulating coating is shown in the following table.

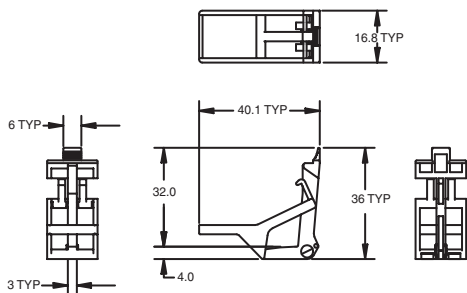
Model	Length (L) mm	Color of insulating coating
P2RM-SR	14.3	Red
P2RM-SB		Blue

- 2. The insulating coating must be able to withstand a voltage of 3,000 V for 1 minute. Use either PE or PA as the material of the insulating coating.
- 3. The positions of the ends of the insulating coating must not vary more than 0.5 mm.

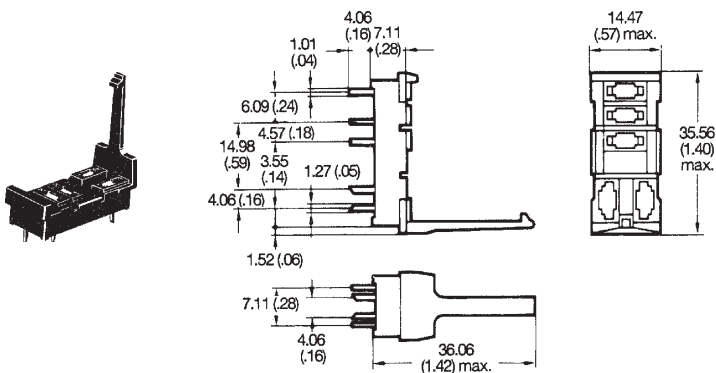
4. The characteristics of the socket bridge are shown in the following table.

Item	Characteristic
Rated ON current	10 A
Rated insulation voltage	250 VAC
Temperature rise	35°C max.
Dielectric strength	3,000 VAC for 1 minute
Ambient operating temperature	-55 to 70°C

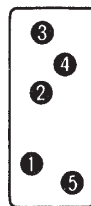
Clip and Release Lever



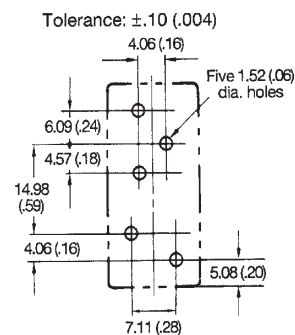
**Back connecting socket
P2R-05P (1-pole) (UL E87929/CSA LR31928)**



Terminal arrangement

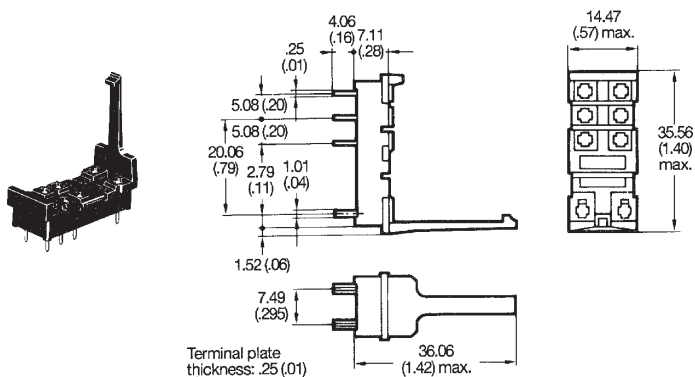


Mounting holes



- Note: 1.** and indicate mounting orientation marks.
- 2. A tolerance of ±0.10 (0.004) applies to the above dimensions.

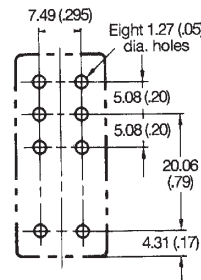
**Back connecting socket
P2R-08P (2-pole) (UL E87929/CSA LR31928)**



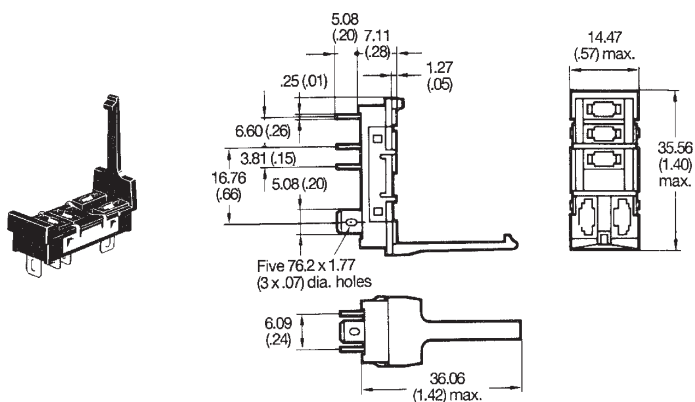
Terminal arrangement



Mounting holes



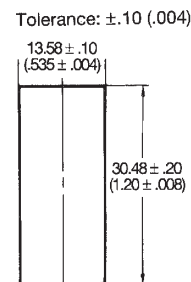
**Back connecting socket
P2R-05A (1-pole) (UL E87929/CSA LR31928)**



Terminal arrangement

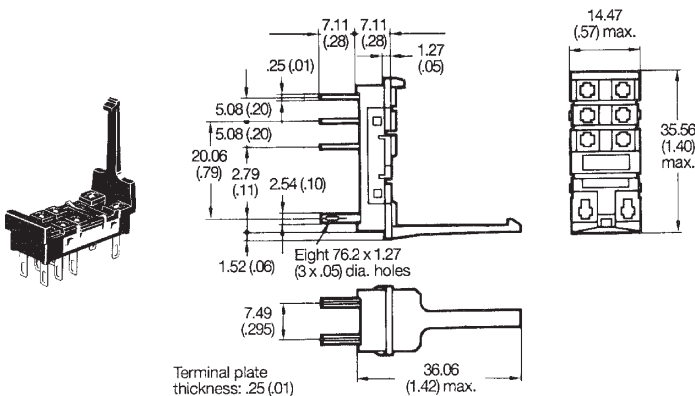


**Mounting holes
(Bottom view)**

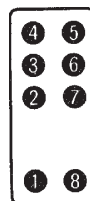


Recommended thickness of the panel is 1.52 (.06) to 2.03 (.08)

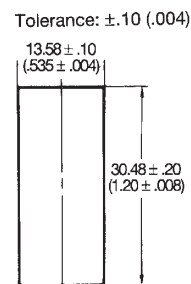
**Back connecting socket
P2R-08A (2-pole) (UL E87929/CSA LR31928)**



Terminal arrangement



**Mounting holes
(Bottom view)**



Recommended thickness of the panel is 1.52 (.06) to 2.03 (.08)

Note: 1. and indicate mounting orientation marks.
2. A tolerance of ±0.10 (0.004) applies to the above dimensions.