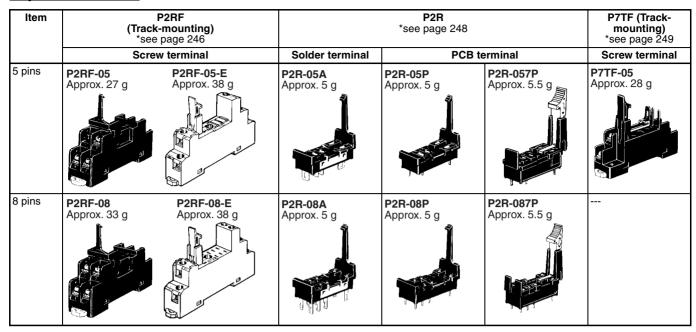
# General-purpose Relays and Power Relays Sockets

#### **Square Sockets**



Note: 
-E Models are of finger-protect construction. Round terminals cannot be used. Use Y-shaped terminals.

#### **Square Sockets**

| Item   | PYF<br>(Track-<br>mounting)<br>*see page 250 |                     | PY<br>(back-connectin<br>*see page 252 | g)                              | PTF<br>(Track-<br>mounting)<br>*see page 253 |                      | PT<br>(back-connecting<br>*see page 255 | 1)                           |
|--------|--|---------------------|--|---------------------------------|--|----------------------|---|------------------------------|
|        | Screw terminal                               | Solder<br>terminal  | Wrapping terminal                      | PCB terminal                    | Screw terminal                               | Solder terminal      | Wrapping terminal                       | PCB<br>terminal              |
| 8 pins | PYF08A<br>Approx. 32 g                       | PY08<br>Approx. 8 g | PYQ08QN<br>Approx. 12 g                | <b>PY08-02</b><br>Approx. 7.2 g | PTF08A<br>Approx. 39 g                       | PT08<br>Approx. 11 g | PT08QN<br>Approx. 10.4 g                | <b>PT08-0</b><br>Approx. 8 g |
|        |  | PY08-Y1             |  |                                 |  | 0,000                |   |                              |
|        | PYF08A-E                                     |                     | PYQ08QN2                               |                                 | PTF08A-E                                     |                      |   |                              |
|        | PYF08A-N                                     | ру08-Y3             | PYQ08QN-Y1<br>PYQ08QN2-Y1              |                                 |  |                      |   |                              |
|        |  |                     |  |                                 |  |                      |   |                              |

 $\textbf{Note:} \ \Box \text{-E and} \ \Box \text{-N Models are of finger-protect construction.} \ \text{Round terminals cannot be used.} \ \text{Use Y-shaped terminals.}$ 

| Item    | PYF<br>(Track-<br>mounting)<br>*see page 250     | (i                                | PY<br>pack-connecting<br>*see page 252  | )               | PTF<br>(Track-<br>mounting)<br>*see page 253 | (                    | PT<br>(back-connectin<br>*see page 255 | ıg)                      |
|---------|--|-----------------------------------|---|-----------------|--|----------------------|--|--------------------------|
|         | Screw terminal                                   | Solder<br>terminal                | Wrapping<br>terminal  | PCB<br>terminal | Screw terminal                               | Solder<br>terminal   | Wrapping terminal                      | PCB terminal             |
| 11 pins | PYF11A<br>Approx. 46 g                           | PY11 Approx. 9 g  PY11-Y1         | PY11QN<br>PY11QN2<br>PY11QN-Y1<br>PY11QN2-Y1  | PY11-02         | PTF11A<br>Approx. 50 g                       | PT11<br>Approx. 13 g | PT11QN                                 | PT11-0<br>Approx. 12.2 g |
| 14 pins | PYF14A-Approx. 49 g PYF14A-E PYF14T Approx. 53 g | PY14 Approx. 10 g PY14-Y1 PY14-Y2 | PY14QN<br>PY14QN2<br>Approx. 14 g<br>PY14QN2-Y1<br>PY14QN2-Y1<br>PY14QN2-Y2<br>PY14QN2-Y2 | PY14-02         | PTF14A<br>Approx. 60 g<br>PTF14A-E           | PT14 Approx. 17 g    | PT14QN<br>Approx. 20 g                 | PT14-0<br>Approx. 16.2 g |

**Note:** □-E and □-N Models are of finger-protect construction. Round terminals cannot be used. Use Y-shaped terminals.

| Item   | P7LF<br>(Track-mounting)<br>*see page 256 |  |  |  |
|--------|---|--|--|--|
|        | Screw terminal                            |  |  |  |
| 6 pins | P7LF-06<br>Approx. 60 g                   |  |  |  |

| Item  |                                |                                |                                |
|---|--------------------------------|--------------------------------|--------------------------------|
| Screw terminal Solder terminal F (Track-mounting) |                                |                                | PCB terminal                   |
| 14 pins   | <b>P7S-14F</b><br>Approx. 75 g | <b>P7S-14A</b><br>Approx. 10 g | <b>P7S-14P</b><br>Approx. 10 g |
|   |                                |                                |                                |

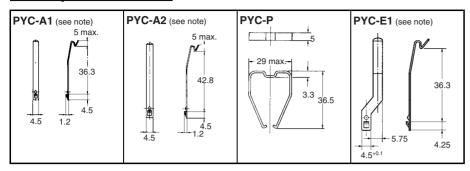
### **Round Sockets**

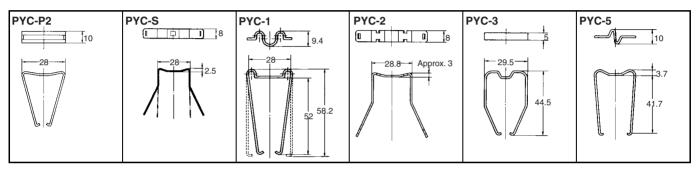
| Item    | (Track- (Track- (Track- mounting) mounting) |                                | P3G<br>(Track-         | PL<br>(back-connecting) *see page 261 |                      |                          |                                  |
|---------|---|--------------------------------|------------------------|---------------------------------------|----------------------|--------------------------|----------------------------------|
|         | mounting)<br>*see page 258                  | mounting)                      | mounting)              | mounting)                             | Solder terminal      | Wrapping terminal        | PCB terminal                     |
| 8 pins  | PF083A<br>Approx. 34 g                      | <b>P2CF-08</b><br>Approx. 55 g | 8PFA<br>Approx. 57 g   | <b>P3G-08</b><br>Approx. 40 g         | PL08<br>Approx. 14 g | PL08-Q<br>Approx. 15 g   | <b>PLE08-0</b><br>Approx. 10.6 g |
|         |   |                                |                        |                                       |                      |                          |                                  |
|         | PF083A-E                                    | 9.5                            | 8PFA1                  |                                       |                      |                          |                                  |
|         |   |                                | Approx. 66 g           |                                       |                      |                          |                                  |
|         | PF085A<br>Approx. 40 g                      |                                |                        |                                       |                      |                          |                                  |
|         |   |                                |                        |                                       |                      |                          |                                  |
| 11 pins | PF113A<br>Approx. 47 g                      | P2CF-11<br>Approx. 70 g        | 11PFA<br>Approx. 74 g  | P3GA-11<br>(see note)<br>Approx. 47 g | PL11<br>Approx. 15 g | PL11-Q<br>Approx. 18.5 g | <b>PLE11-0</b><br>Approx. 10.8 g |
|         |   |                                |                        | арргох. 47 g                          |                      |                          | 6                                |
|         | PF113A-E                                    |                                | 33.5                   |                                       |                      |                          |                                  |
| 14 pins |   |                                | 14PFA<br>Approx. 104 g |                                       | PL15<br>Approx. 28 g |                          |                                  |
|         |   |                                |                        |                                       |                      |                          |                                  |
| 20 pins | <b>PF202</b> Approx. 170 g                  |                                |                        |                                       | PL20<br>Approx. 17 g |                          |                                  |
|         |   |                                |                        |                                       |                      |                          |                                  |

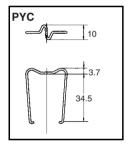
Note: This model succeeds the P3G-11 for which production was stopped in March 1991.

# **■** Hold-down Clips

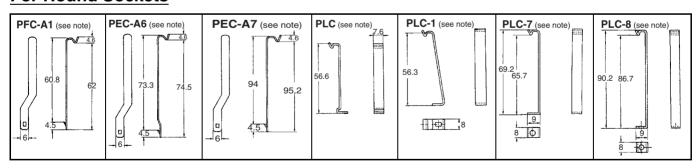
#### **For Square Sockets**

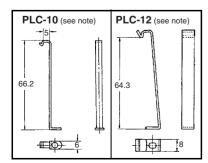






#### **For Round Sockets**





Note: There are 2 pieces per set.

#### **■** Models Used with Sockets

| Group  | Model                              | Pin No. | Socket           |                 |  |
|--------|------------------------------------|---------|------------------|-----------------|--|
|        |                                    |         | Front-connecting | Back-connecting |  |
| MY(K)  | MY2                                | 8       | PYF              | PY              |  |
|        | MY3                                | 11      |                  |                 |  |
|        | MY4, MY2K                          | 14      |                  |                 |  |
| LY     | LY1, LY2                           | 8       | PTF              | PT              |  |
|        | LY3                                | 11      |                  |                 |  |
|        | LY4                                | 14      |                  |                 |  |
| G2A(K) | G2A, G2A-434, G2AK                 | 14      | PYF              | PY              |  |
| MK(K)  | MK2P                               | 8       | PF083A(-E)       | PL              |  |
|        | MK3P, MK2KP                        | 11      | PF113A(-E)       |                 |  |
| MM(K)  | MM2(X)P                            | 8       | 8PFA             |                 |  |
|        | MM3P, MM2(X)KP                     | 11      | PFA              |                 |  |
|        | MM3XP, MM3(X)KP, MM4(X)P, MM4(X)KP | 14      |                  |                 |  |
| G4Q    |                                    | 8       | 8PFA1            |                 |  |
| G7L    | G7L-□A-T(J)                        | 6       | P7LF             |                 |  |

# ■ Models Used with Hold-down Clips

#### **Square Sockets**

| Item   | PYF□A(-E, -N), PTF□A(-E) | PY□(QN), PT□(QN)    | PY□-02, PT□-0 |
|--|--------------------------|---------------------|---------------|
| MY(), MY()N, MY()N-D2,<br>MY()N-CR, MY2K, LY(), LY()N, G3H,<br>G3F, G3FD, G3FM | PYC-A1                   | PYC-P, PYC-S        | PYC-P         |
| MY4IN  |                          | PYC-P, PYC-P2       | PYC-P, PYC-P2 |
| MY2IN  | PYC-E1                   | PYC-P2              | PYC-P2        |
| LY()-CR  | Y92H-3                   | PYC-1               | PYC-1         |
| G2A(K) Series  | PYC-A2                   | PYC-2, PYC-3, PYC-5 | PYC-3, PYC-5  |

Note: Pin numbers 08, 11, or 14 apply to  $\square$ .

#### **Round Sockets**

| Item   | PF083A, PF113A | PL08(-Q), PL11(-Q) | PLE08-0, PLE11-0 |
|--|----------------|--------------------|------------------|
| MK2P Series, MK2KP, MK3P□<br>(-US), G3B                            | PFC-A1         | PLC                | PLC-10           |
| MK3ZP, MK3LP   |                | PLC-1              |                  |
| MYA-NA1, -NB1,<br>MYA-LA1, -LB1,<br>MYA-NA2, -NB2<br>MYA-LA2, -LB2 | PFC-A6         | PLC-7              |                  |
| MYA-LA12, -LB12  | PFC-A7         | PLC-8              |                  |

Note: 1. 8PFA(I), 11PFA, and 14PFA has hooks that can hold a Relay.

- 2. PL15, PL20, PF202, and Sockets that are not listed in the above table should be mounted to a panel after opening mounting holes on the panel.
- 3. A Hold-down Clip for PF085A is sold together with Relays that can be used with PF085A.

# **■** Socket Performance Characteristics

| Item        | Carry current    | Dielectric strength  | Insulation resistance (see note 2) |
|-------------|------------------|--|------------------------------------|
| P2RF-05(-E) | 10 A             | Between contacts of same polarity:<br>1,000 VAC for 1 min<br>Between coil and contact: 4,000 VAC for 1<br>min  | 1,000 MΩ min.                      |
| P2RF-08(-E) | 5 A              | Between contact of different polarity: 3,000 VAC for 1 min Between contacts of same polarity: 1,000 VAC for 1 min Between coil and contact: 4,000 VAC for 1 min  | 1,000 M $\Omega$ min.              |
| P2R-057P    | 10 A             | Between contacts of same polarity:<br>1,000 VAC for 1 min<br>Between coil and contact: 5,000 VAC for 1<br>min  | 1,000 MΩ min.                      |
| P2R-087P    | 5 A              | Between contact of different polarity: 3,000 VAC for 1 min Between contacts of same polarity: 1,000 VAC for 1 min Between coil and contact: 5,000 VAC for 1 min  | 1,000 MΩ min.                      |
| P2R-05A     | 10 A             | Between contacts of same polarity: 1,000 VAC for 1 min Between ground terminal and other terminals: 1,500 VAC for 1 min Between coil and contact: 4,000 VAC for 1 min  | 1,000 MΩ min.                      |
| P2R-08A     | 5 A              | Between contact of different polarity: 3,000 VAC for 1 min Between contacts of same polarity: 1,000 VAC for 1 min Between ground terminal and other terminals: 1,500 VAC for 1 min Between coil and contact: 4,000 VAC for 1 min | 1,000 MΩ min.                      |
| P7TF-05     | 5 A              | Between terminals: 2,000 VAC for 1 min   | 100 MΩ min.                        |
| PYF08A-E    | 7 A              | Between terminals: 2,000 VAC for 1 min   | 1,000 MΩ min.                      |
| PYF08A-N    | 7 A (see note 3) | Between terminals: 2,000 VAC for 1 min   | 1,000 M $\Omega$ min.              |
| PYF11A      | 5 A              | Between terminals: 2,000 VAC for 1 min   | 1,000 MΩ min.                      |
| PYF14A-E    | 5 A              | Between terminals: 2,000 VAC for 1 min   | 1,000 M $\Omega$ min.              |
| PYF14A-N    | 5 A (see note 3) | Between terminals: 2,000 VAC for 1 min   | 1,000 MΩ min.                      |
| PY08(-Y1)   | 7 A              | Between terminals: 1,500 VAC for 1 min   | 100 MΩ min.                        |
| PY08QN(-Y1) | 7 A              | Between terminals: 1,500 VAC for 1 min   | 100 MΩ min.                        |
| PY08-02     | 7 A              | Between terminals: 1,500 VAC for 1 min   | 100 MΩ min.                        |
| PY11(-Y1)   | 5 A              | Between terminals: 1,500 VAC for 1 min   | 100 MΩ min.                        |
| PY11QN(-Y1) | 5 A              | Between terminals: 1,500 VAC for 1 min   | 100 MΩ min.                        |
| PY11-02     | 5 A              | Between terminals: 1,500 VAC for 1 min   | 100 MΩ min.                        |
| PY14(-Y1)   | 3 A              | Between terminals: 1,500 VAC for 1 min   | 100 MΩ min.                        |
| PY14QN(-Y1) | 3 A              | Between terminals: 1,500 VAC for 1 min   | 100 MΩ min.                        |
| PY14-02     | 3 A              | Between terminals: 1,500 VAC for 1 min   | 100 MΩ min.                        |
| PTF A       | 10 A             | Between terminals: 2,000 VAC for 1 min   | 100 MΩ min.                        |
| PTDDON      | 10 A             | Between terminals: 2,000 VAC for 1 min   | 100 MΩ min.                        |
| PT QN       | 10 A             | Between terminals: 2,000 VAC for 1 min   | 100 MΩ min.                        |
| PT□□-0      | 10 A             | Between terminals: 2,000 VAC for 1 min   | 100 M $\Omega$ min.                |

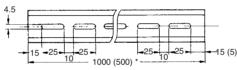
| Item     | Carry current | Dielectric strength   | Insulation resistance (see note 2) |
|----------|---------------|---|------------------------------------|
| P7LF-06  | 30 A          | Between contact of different polarity: 2,000 VAC for 1 min Between contacts of same polarity: 2,000 VAC for 1 min Between coil and contact: 4,000 VAC for 1 min | 1,000 MΩ min.                      |
| PF□□□A   | 5 A           | Between terminals: 2,000 VAC for 1 min  | 1,000 M $\Omega$ min.              |
| P2CF     | 5 A           | Between terminals: 2,000 VAC for 1 min  | 1,000 MΩ min.                      |
| P3G(A)   | 6 A           | Between terminals: 2,000 VAC for 1 min  | 1,000 MΩ min.                      |
| 8PFA(1)  | 10 A          | Between terminals: 2,000 VAC for 1 min  | 1,000 MΩ min.                      |
| 11PFA(1) | 10 A          | Between terminals: 2,000 VAC for 1 min  | 1,000 MΩ min.                      |
| PL□□(-Q) | 10 A          | Between terminals: 2,000 VAC for 1 min  | 1,000 MΩ min.                      |
| PLE□□-0  | 10 A          | Between terminals: 2,000 VAC for 1 min  | 1,000 MΩ min.                      |
| P6D-04P  | 5 A           | Between contacts of same polarity:<br>1,000 VAC for 1 min<br>Between coil and contact: 3,000 VAC for 1<br>min   | 100 MΩ min.                        |
| P7S-14□  | 6 A           | Between terminals: 2,500 VAC for 1 min<br>Between ground terminal and other termi-<br>nals (P7S-14A): 2,000 VAC for 1 min                                       | 100 M $\Omega$ min.                |

- Note: 1. The values given above are initial values.
  - 2. The values for insulation resistance were measured at 500 V at the same place as the dielectric strength.
  - 3. The maximum operating ambient temperature for the PYF08A-N and PYF14A-N is 55°C. When using the PYF08A-N or PYF14A-N at an operating ambient temperature exceeding 40°C, reduce the current to 60%.

#### **■** Track and Accessories

# Mounting Track PFP-100N PFP-50N



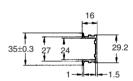








Note: The figure in the parentheses is for PFP-50N.

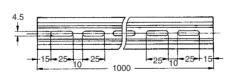


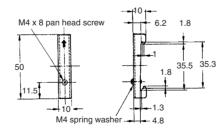
**End Plate** PFP-M

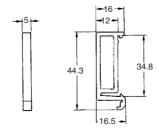


**Spacer** PFP-S





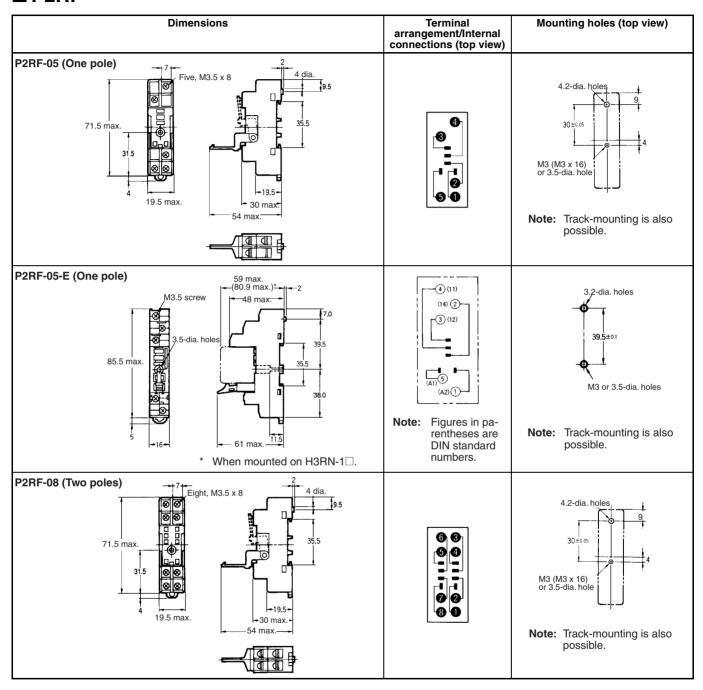


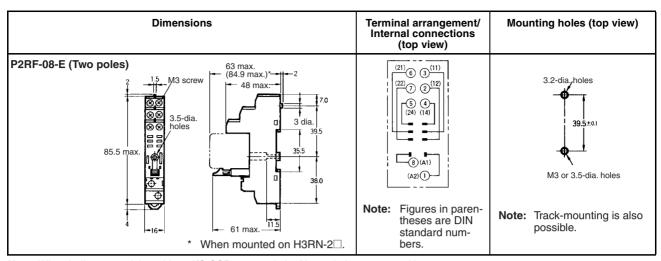


# **Dimensions**

Note: All units are in millimeters unless otherwise indicated.

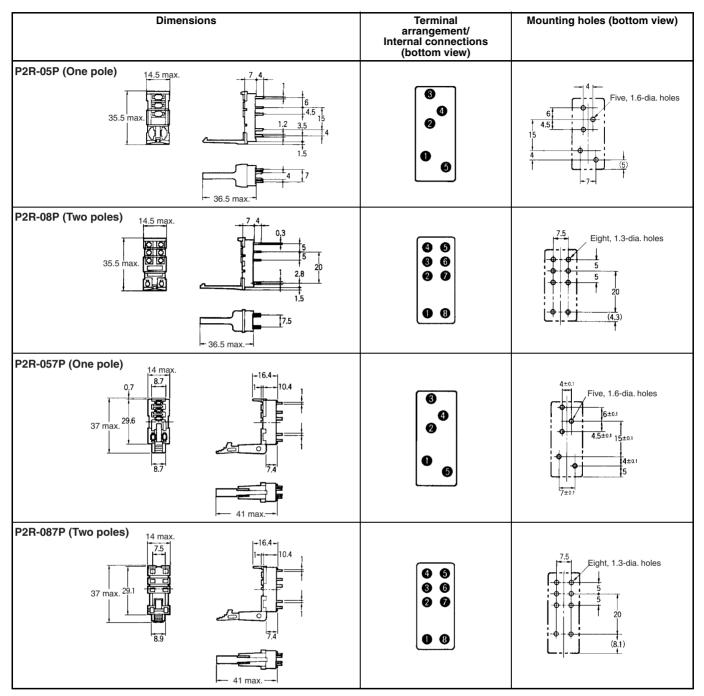
#### **■** P2RF





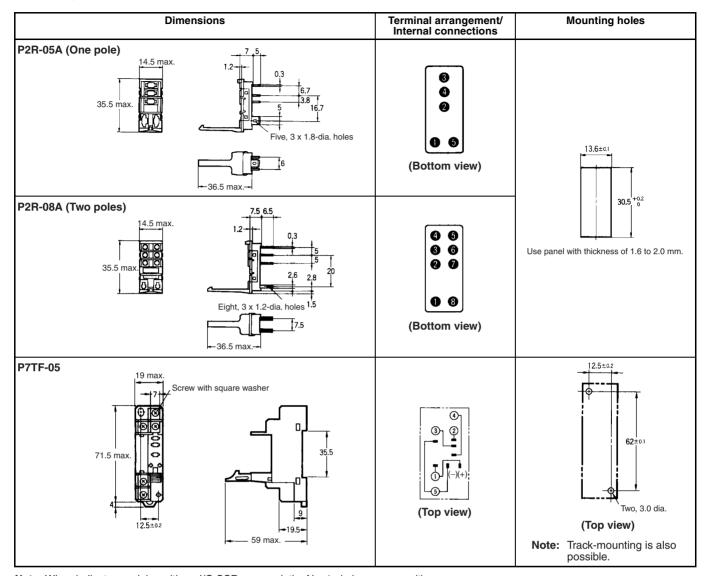
Note: When indicator modules with an I/O SSR are used, the No. 1 pin becomes positive.

#### ■ P2R



Note: When indicator modules with an I/O SSR are used, the No. 1 pin becomes positive.

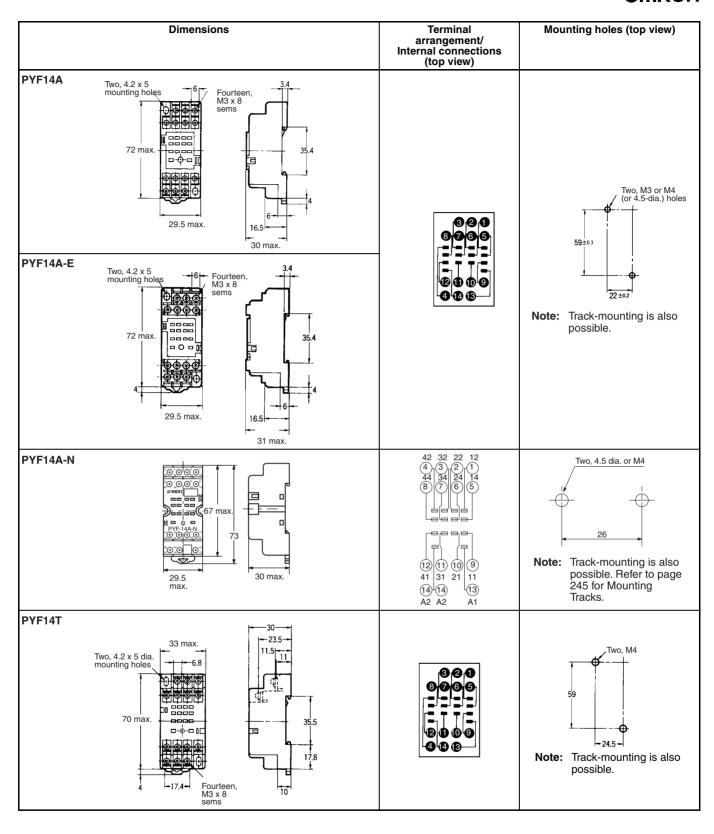
#### ■ P2R/P7TF



Note: When indicator modules with an I/O SSR are used, the No. 1 pin becomes positive.

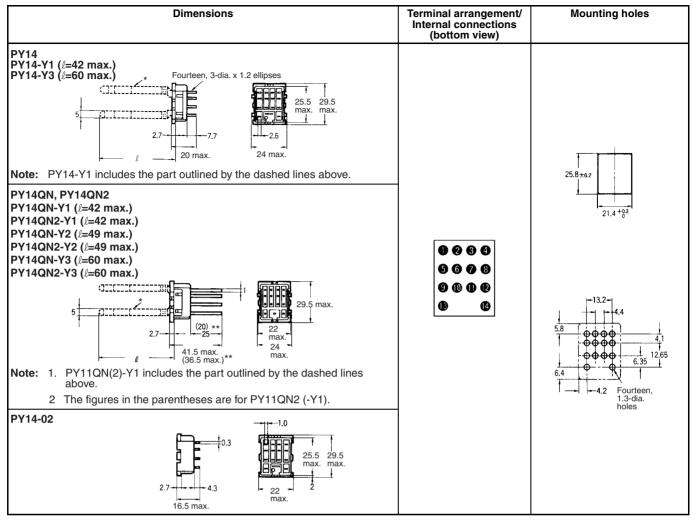
# **■ PYF Dimensions**

|          | Dimensions  | Terminal<br>arrangement/<br>Internal connections<br>(top view)                                     | Mounting holes (top view)   |
|----------|---|--|---|
| PYF08A   | Two, 4.2 x 5 mounting holes  72 max.  Fight, 3.4  M3 x 8 sems screws  72 max.  35.4     |  | Two, M3, M4, or 4.5-dia. holes  59±0.3  15±0.2  Note: Track-mounting is also possible.    |
| PYF08A-E | Two, 4.2 x 5 mounting holes 6 Eight, M3 x 8 sems 3.4 72 max. 35.4 35.4 36.5 31 max.     |  | Two, M3 or M4 (or 4.5-dia.) holes  59±0.3  15±0.1  Note: Track-mounting is also possible. |
| PYF08A-N | 22 max.   | 42<br>44<br>44<br>8<br>12<br>44<br>(6)<br>11<br>(7)<br>41<br>(14)<br>(4)<br>(4)<br>(3)<br>A2 A2 A1 | Note: Track-mounting is also possible. Refer to page 245 for Mounting Tracks.             |
| PYF11A   | Two, 4.2 x 5 mounting holes  72 max.  29.5 max.  Eleven, M3 x 8 sems  34  16.5  30 max. | 3 9 0<br>6 0 0<br>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | Two, M3 or M4 (or 4.5-dia.) holes  59±0.3  Note: Track-mounting is also possible.         |



# **■ PY Dimensions**

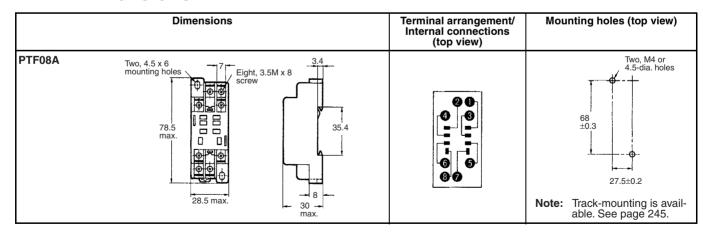
| Dimensions   | Terminal arrangement/<br>Internal connections<br>(bottom view) | Mounting holes  |
|--|--|---|
| PY08-Y1 PY08-Y3  Selection of the part outlined by the dashed lines above.  PY08QN PY08QN2 PY08QN2-Y1 Includes the part outlined by the dashed lines above.  2 The figures in the parentheses are for PY08QN2.  PY08-02  Note: PY08-Y1 includes the part outlined by the dashed lines above.   |  | 25.8 <sup>+0.2</sup> 21.4 <sup>+0.2</sup> 21.4 <sup>+0.2</sup> 13.2  5.8  6.35 12.65 6.4  Eight, 1.3-dia. holes |
| PY11-Y1  Eleven, 3-dia. x 1.2 ellipses  25.5 29.5 max. max.  27-7.7 24 max.  Note: PY11-Y1 includes the part outlined by the dashed lines above.   |  | 25.8±0.2  |
| PY11QN2 PY11QN-Y1 PY11QN2-Y1  Note: 1. PY11QN(2)-Y1 includes the part outlined by the dashed lines above.  2 The figures in the parentheses are for PY11QN2 (-Y1).  PY11-02  PY11QN2 PY1QN2 PY1 |  | 21.4+02<br>21.4+02<br>21.4+02<br>21.4+02<br>4.1<br>4.1<br>12.65<br>6.35<br>12.65<br>1.3-dia. holes              |

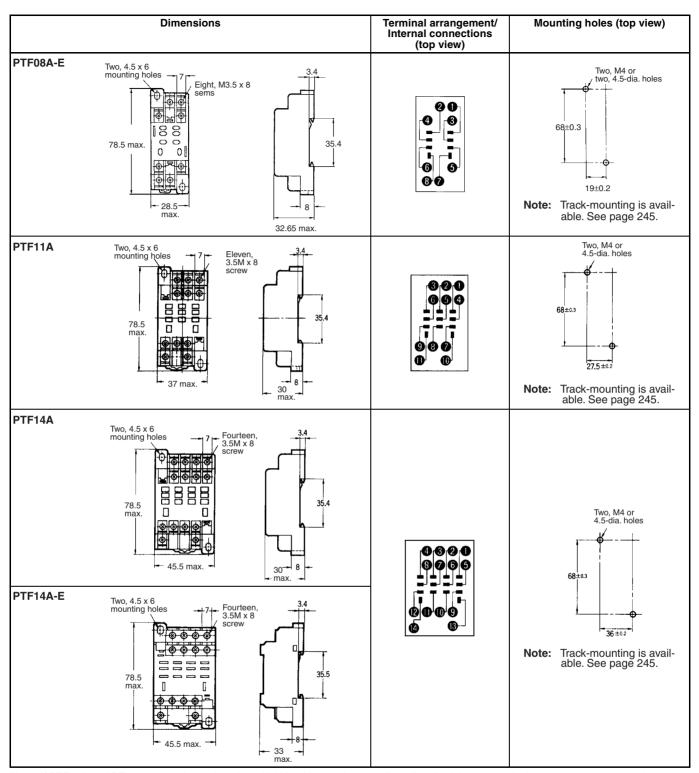


Note: 1. Use a panel with a thickness of 1 to 2 mm when mounting a Socket on it.

2. The PY14-Y1 and the PY14QN-Y1 can be used with MY4-series models and the MY2K.

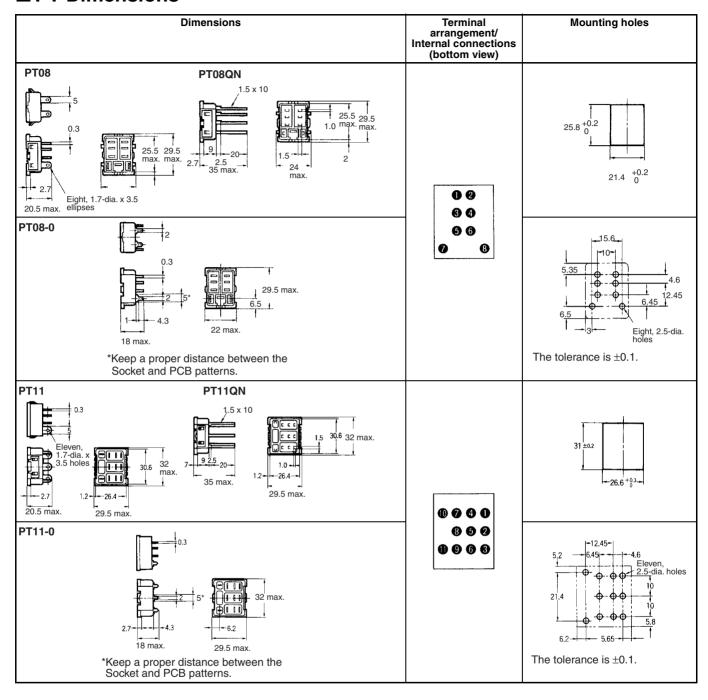
#### **■ PTF Dimensions**

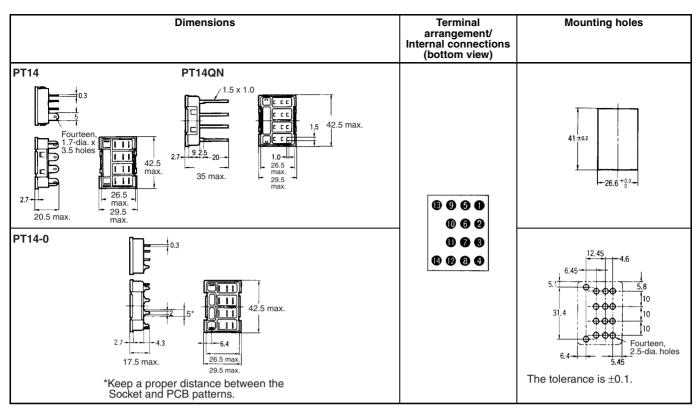




Note: If PTF08A and PT08 are used in combination with LY1 with a total current flow of 10 A minimum, terminals 1 and 2, 3 and 4, 5 and 6 respectively should be short-circuited.

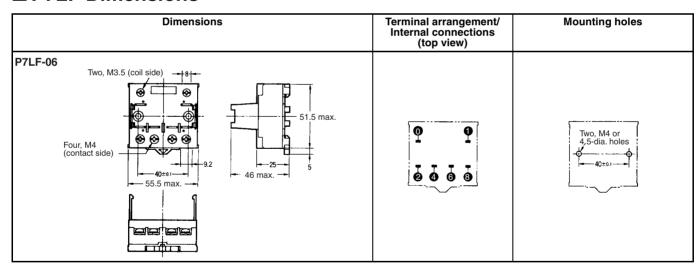
#### **■ PT Dimensions**



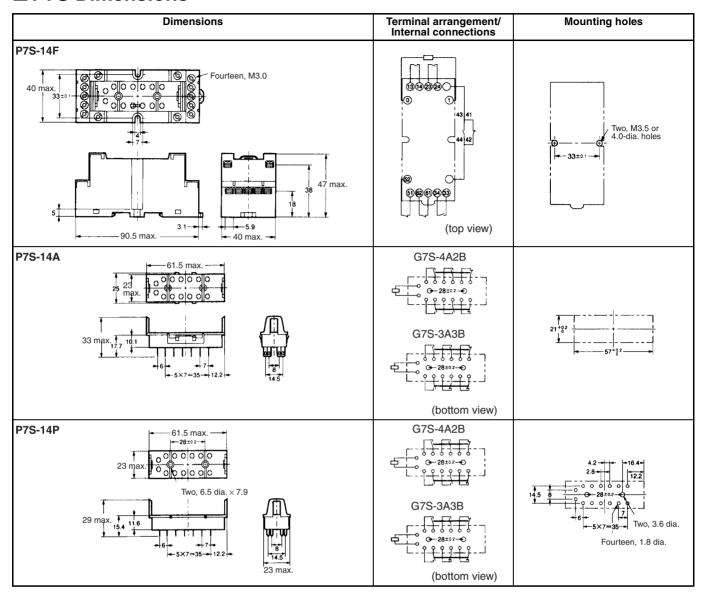


Note: Use a panel with a thickness of 1 to 2 mm when mounting a Socket on it.

#### **■ P7LF Dimensions**

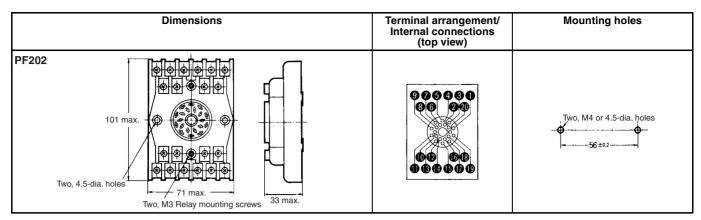


#### **■ P7S Dimensions**



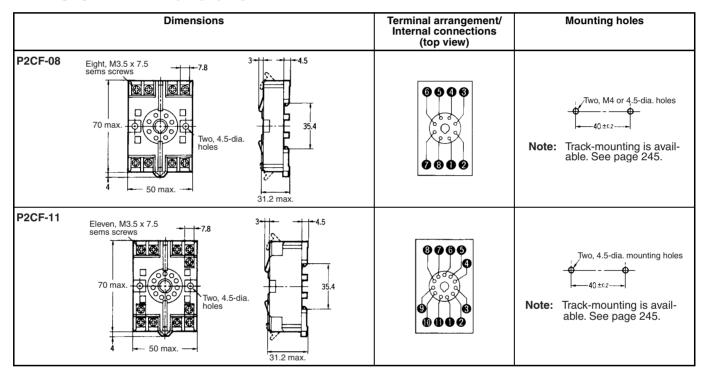
# **■ PF Dimensions**

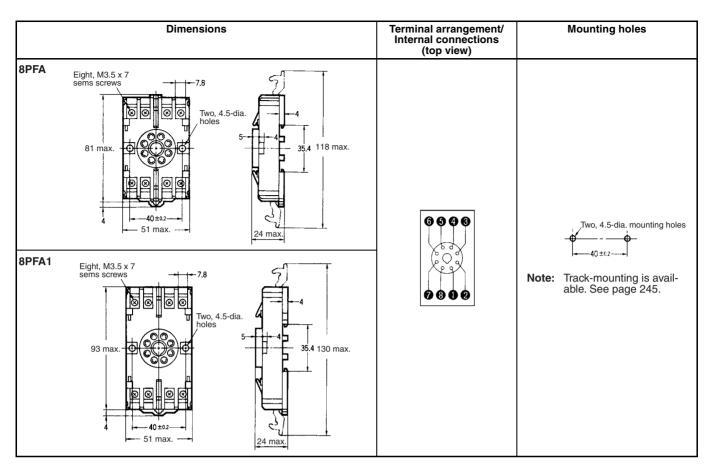
|          | Dimensions  | Terminal arrangement/<br>Internal connections<br>(top view) | Mounting holes   |
|----------|---|---|--|
| PF083A   | Eight, M3.5 x 7 sems screws  Two 4.2-dia. holes  52 max. — 41 max. — 33.4 | 6000  | Two, M4 or 4.5-dia. holes  -33±0.2  Note: Track-mounting is available. See page 245. |
| PF083A-E | Eight, M3.5 x 7 - 7 - 7 - 4   | 0000  |  |
|          | 52 max. Two, 4.2-dia. holes 35.4  3.5 - 2  21 max.                        | 6000  | Two, M4 or two, 4.5-dia. holes   |
| PF085A   | Eight, M3.5 x 7   |   |  |
|          | 58 max  | 0 6 0 8   | Two, M4 or 4.5-dia. holes  |
| PF113A   | Eight, M3.5 x 7 - 22 - 7 - 5ems screws                                    |   |  |
|          | Two 4.2-dia. holes  35.4  4 5 - 41 max.                                   | <b>900</b>  | Two, M4 or 4.5-dia. holes  |
| PF113A-E | Eight, M3.5 x 7 sems, -   |   | 34±02  Note: Track-mounting is avail-  |
|          | Two, 4.2-dia. holes  52 max   | 9668  | able. See page 245.  |



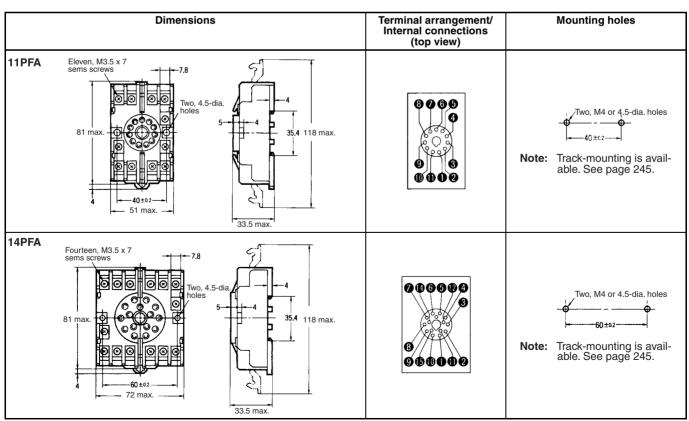
Note: The key groove of PF083A and PF113A (used with MK Relays) are on the upside.

# **■ P2CF/PFA Dimensions**



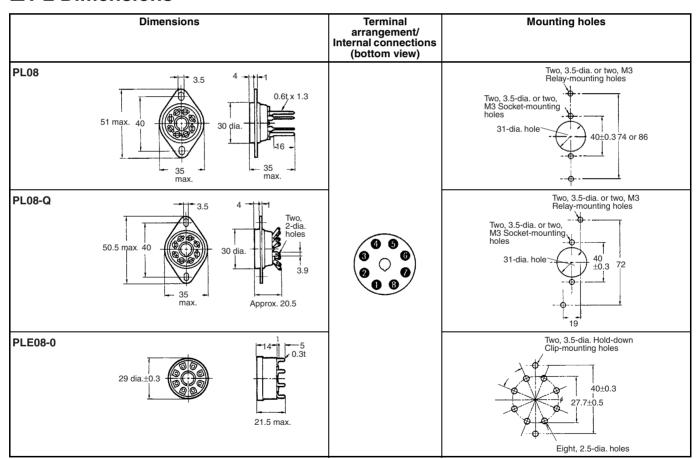


#### **■ PFA/P3G/P3GA Dimensions**



|         | Dimensio | ns                   | Terminal arrangement/<br>Internal connections<br>(top view) | Mounting holes |
|---------|----------|----------------------|---|----------------|
| P3G-08  | 27 dia.  | D<br>0<br>4.9 17-    | <b>9 0 0</b> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0              |                |
| P3GA-11 | 27 dia.  | 25.6<br>4.5 16.3 6.2 | 9 0 4 8<br>9 0 0 0<br>9 0 0 0                               |                |

#### **■ PL Dimensions**



**Note:** When mounting, pay due attention to the direction of the key groove of applicable Relays.

# **■ PL Dimensions**

| Dimensions  | Terminal arrangement/<br>Internal connections<br>(bottom view) | Mounting holes   |
|---|--|--|
| PL11 Two, 2-dia. holes  51 max. 40  Approx. 20.5 max.  PL11-Q 3.5  10.6×1.3 |  | Two, 3.5-dia. or two, M3-mounting holes for applicable models  Two, 3.5-dia. or two, M3 Socket-mounting holes  L=40 mm MK3P, MK2KP, MK3ZP, MK3LP L=74 mm MM3P, MM2(X)KP  |
| PLE11-0  29±0.1 dia.  22 max.   |  | Two, 3.5-dia. Hold-down Clip-mounting holes  360'  28.7±05  MK3P  MK2KP  Eleven, 2.5-dia. holes  Eleven, 2.5-dia. holes  |
| PL15  66 max. 53  41 max. Two, 2-dia, holes holes 22 max.                   |  | L= Distance between mounting holes required for MK  Two, 3.5-dia. or two, M3-mounting holes for applicable models  Two, 3.5-dia. or two, M3-mounting holes for applicable models  Two, 3.5-dia. or two, M3-mounting holes  Two, 3.5-dia. or two, M |
| PL20 Two, 3.5-dia. holes 46.5 max.  31 max.  31 max.  32 max.               |  | Two, 4.5-dia. Relay-mounting holes  Two, Socket-mounting hole holes  Note: Mounting hole preparation not required for LDNP.  |

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#### I. GENERAL

Definitions: The words used herein are defined as follows.

(a)Terms: These terms and conditions

(b)Seller: Omron Electronic Components LLC and its subsidiaries

(c)Buyer: The buyer of Products, including any end user in section III through VI

(d)Products: Products and/or services of Seller

(e)Including: Including without limitation

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ИНН 7805602321 КПП 780501001 P/C 40702810122510004610 ФАКБ "АБСОЛЮТ БАНК" (ЗАО) в г.Санкт-Петербурге К/С 3010181090000000703 БИК 044030703

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