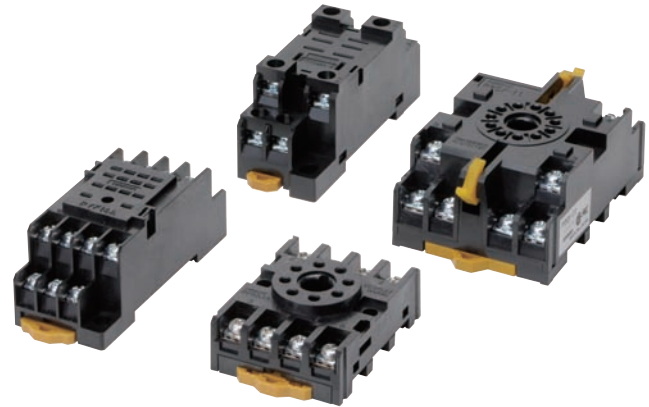


Products Related to Common Sockets and DIN Tracks

CSM_common_sockets_DS_E_3_5

A Wide Variety of Square and Round Sockets in Front-mounting and Back-mounting Models

- Models available with finger protection.
- Hold-down Clips and Socket Bridges for PYF Sockets are also available.
- New screwless models available.



Models Used with Common Sockets

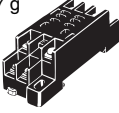
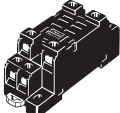
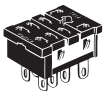
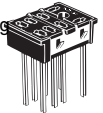
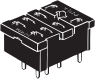
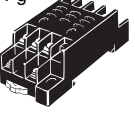
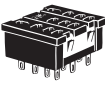
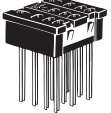
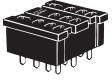
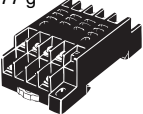
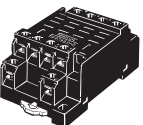
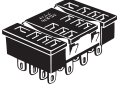

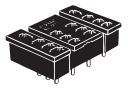
Sockets

Item		Model	Number of pins	Applicable Sockets			
				Front-mounting	Back-mounting		
Group name							
Proximity Sensors	E2C	E2C-AM4A	8	P2CF-08	P3G		
		E2C-AK4A	11	P2CF-11	P3GA		
		E2C-GE4A E2C-GF4A	8	PYF08A	PY		
Level Devices	61F	61F-GP-N8 61F-APN2	8	PF083A	PL		
		61F-UHS		8PFA1			
		61F-HSL		8PFA			
		61F-03B, -04B 61F-GP-N 61F-GPN-V50 61F-GPN-BT/BC	11	PF113A			
		61F-IP 61F-G1P, -G2P	14	14PFA			
		K7L	8	P2RF-08(-E)		---	
	General-purpose Relays and Solid-state Relays	MY (Q, K, H)	MY1, MY2	8		PYF	PY
			MY3	11			
			MY4, MYQ4 MY4Z-CBG MY2K, MY4H	14			
			LY1, LY2	8			
LY		LY3	11	PTF	PT		
		LY4	14				
G7K		G7K-412S	14	---	---		
G2A(K)		G2A, G2A-434 G2AK	14	PYF	PY		
MK(K)		MK2P	8	PF083A(-E)	PL		
		MK3P MK2KP	11	PF113A(-E)			

Item		Model	Number of pins	Applicable Sockets			
				Front-mounting	Back-mounting		
Group name							
General-purpose Relays and Solid-state Relays	MM	MM2(X)P	8	8PFA	PL		
		MM3P MM2(X)KP	11	PFA			
		MM3XP MM3(X)KP MM4(X)P MM4(X)KP	14				
		G4Q	---			8PFA1	
		G3F	G3F(D) Series G3FM			8	PYF
		G3H	G3H(D) Series	8		PTF	PT
	G3B	G3B(D) Series	8	PF083A	PL		
	G9H	G9H-2□□S	8	PTF	PT		
	G2R	G2R-1-S□	5	P2RF-05□	P2R -05□		
		G2R-2-S□	8	P2RF-08□	P2R -08□		
	G3R	---	5	P2RF-05□	P2R -05□		
	G7T G3TA	G7T G3TA	5	P7TF-05	---		
	G7S	G7S-4A2B-E G7S-3A3B-E	14	P7S-14F-END	P7S -14P-E		
		G7SA	G7SA-3A1B G7SA-2A2B	10	P7SA-10F P7SA-10F-ND	P7SA □-10P	
			G7SA-5A1B G7SA-4A2B G7SA-3A3B	14	P7SA-14F P7SA-14F-ND	P7SA □-14P	
	Timers	H3CA	H3CA-8(H)	8	P2CF	P3G PL	
H3CA-A			11	P3GA PL			
H5CN		H5CN-□M	11	P3G			
		Other H5CN models	8				
H5CX		H5CX-L8□	8	P3G			
		H5CX-A11□	11	P3GA			
H5CZ	H5CZ-L8□	8	P3G				

Products Related to Common Sockets and DIN Tracks

Note: 1. The structure of □-E models provides finger protection. Round terminals cannot be used. Use forked crimp terminals.
2. Refer to Models with Standards Certification for detailed information on the models of Common Sockets that are certified for standards.
 *1. Use a #1 Phillips screwdriver to tighten the screws on this Socket.
 *2. The structure does not resist flux. Manual soldering is recommended for this product.

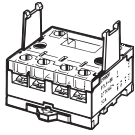
Model Number of pins	PTF (front-mounting), page 17		PT (back-mounting), page 18		
			Solder terminals	Wrapping terminals	PCB terminals
8 pins	PTF08A Approx. 47 g 	PTF08A-E *1 	PT08 Approx. 11 g 	PT08QN Approx. 10.4 g 	PT08-0 *2 Approx. 8 g 
11 pins	PTF11A Approx. 61 g 		PT11 Approx. 13 g 	PT11QN 	PT11-0 *2 Approx. 12.2 g 
14 pins	PTF14A Approx. 77 g 	PTF14A-E *1 	PT14 Approx. 17 g 	PT14QN Approx. 20 g 	PT14-0 *2 Approx. 16.2 g 

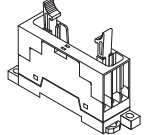

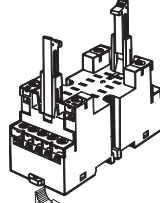
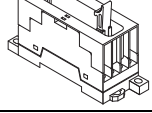
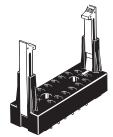
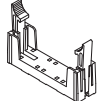
Note: The structure of □-E models provides finger protection. Round terminals cannot be used. Use forked crimp terminals.
 * Use a #1 Phillips screwdriver to tighten the screws on this Socket.
 * The structure does not resist flux. Manual soldering is recommended for this product.

Minimum Order Lot

The following models are available at the minimum order lot specified below.

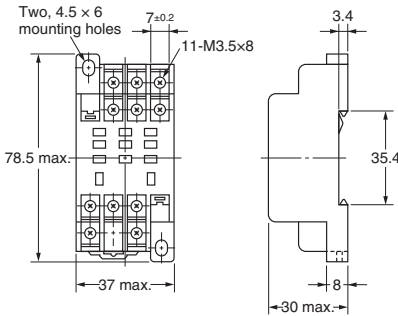
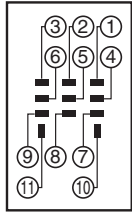
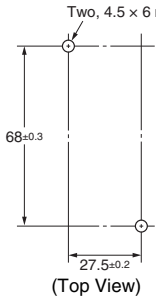
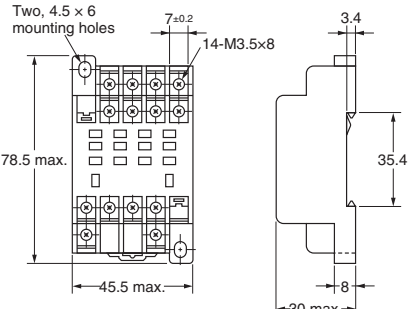
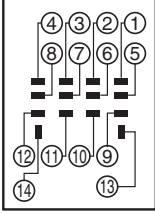
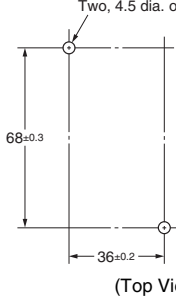
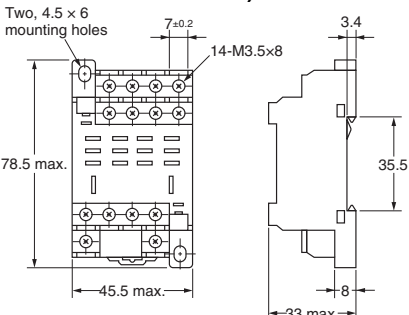
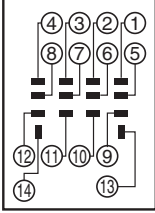
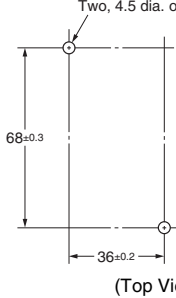
Number of pins	Model	PYF	PY	PTF	PT	Minimum order lot (pcs)
8 pins		PYF08A PYF08M	PY08	PTF08A	PT08	10
11 pins		PYF11A	PY11	PTF11A	PT11	
14 pins		PYF14A	PY14	PTF14A	PT14	

Model Number of pins	P7LF (front-mounting), page 20
6 pins	P7LF-06 Approx. 60 g 

Model Number of pins	P7S/P7SA, pages 20 and 21	
	Front-mounting	PCB terminals
10 pins	P7SA-10F Approx. 44 g P7SA-10F-ND Approx. 44 g 	P7SA-10P Approx. 9 g 
14 pins	P7S-14F-END Approx. 110 g  P7SA-14F Approx. 59 g P7SA-14F-ND Approx. 59 g 	P7S-14P-E Approx. 25 g  P7SA-14P Approx. 10 g 

Note: Refer to Models with Standards Certification for detailed information on the models of Common Sockets that are certified for standards.

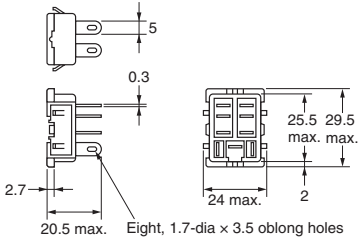
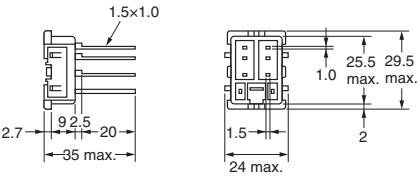
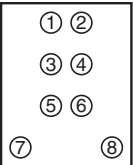
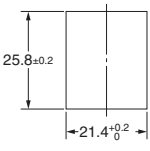
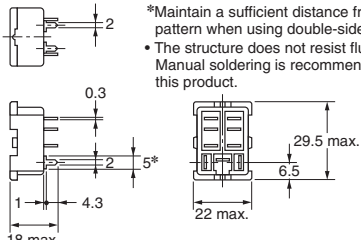
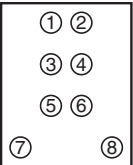
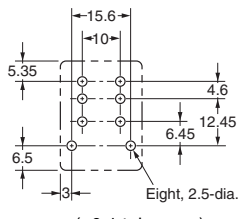
Products Related to Common Sockets and DIN Tracks

Dimensions	Terminal Arrangement/ Internal Connections	Mounting Hole Dimensions
<p>PTF11A</p> 	 <p>(Top View)</p>	 <p>(Top View)</p> <p>Note: Track mounting is also possible. Refer to page 27.</p>
<p>PTF14A</p> 	 <p>(Top View)</p>	 <p>(Top View)</p> <p>Note: Track mounting is also possible. Refer to page 27.</p>
<p>PTF14A-E (Finger Protection Structure)</p> 	 <p>(Top View)</p>	 <p>(Top View)</p> <p>Note: Track mounting is also possible. Refer to page 27.</p>

Note: If you use the PTF08A, PTF08A-E, or PT08 with an LY1 Relay, connect the following terminal pairs: 1-2, 3-4, and 5-6 (for usage at 10 A or higher).

PT

(Unit: mm)

Dimensions		Terminal Arrangement/ Internal Connections	Mounting hole and PCB dimensions
<p>PT08</p> 	<p>PT08QN</p> 	 <p>(Bottom View)</p>	
<p>PT08-0</p>  <p>*Maintain a sufficient distance from the pattern when using double-sided PCBs. • The structure does not resist flux. Manual soldering is recommended for this product.</p>	 <p>(Bottom View)</p>	 <p>Eight, 2.5-dia. holes (±0.1 tolerance)</p>	