

5 Female Connectors with CAGE CLAMP, Pin Spacing 7.5 mm / 0.295 in, grey

56

Pin spacing 7.5 mm / 0.295 in, grey
0.08 – 2.5 mm² | AWG 28 – 12
400 V/6 kV/3 | 300 V, 15 A 
16 A | 300 V, 15 A 

 8 – 9 mm / 0.33 in

*         

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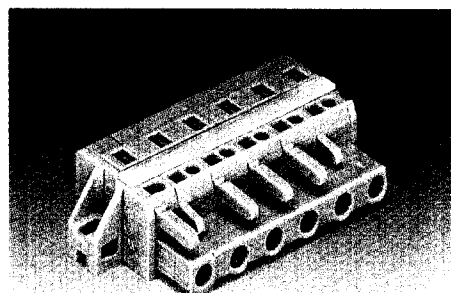
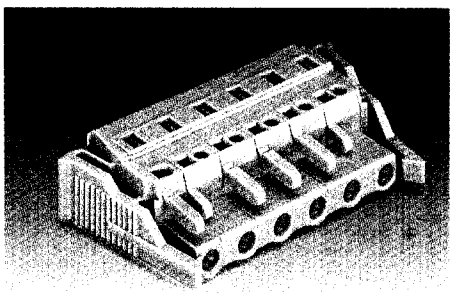
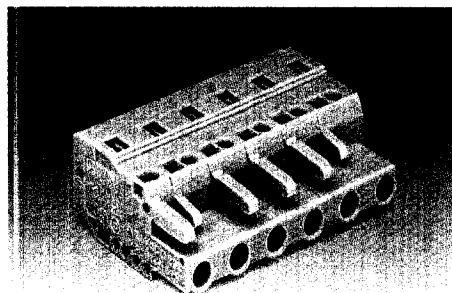
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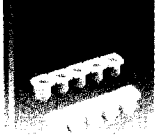
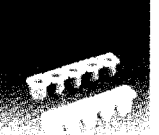
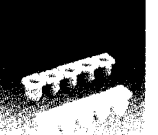
 8 – 9 mm / 0.33 in

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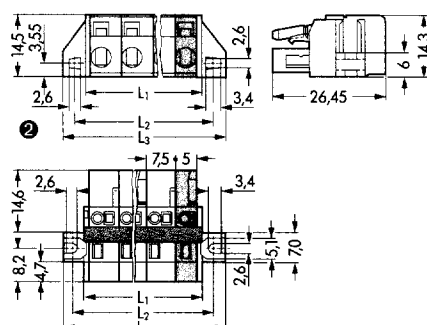
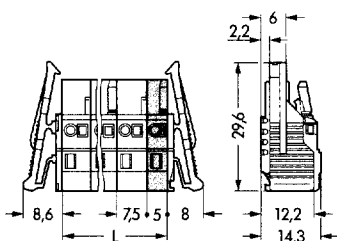
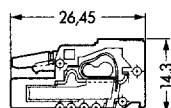
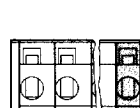


No. of poles	Item-No.	No. of poles	Item-No.	No. of poles	Item-No.
Female connectors with CAGE CLAMP, with coding fingers, with two latches, grey		Female connectors with CAGE CLAMP and locking device, with coding fingers, with two latches, grey		Female connectors with CAGE CLAMP and fixing flanges, for racks and feedthrough connections, with reinforcing strips, with coding fingers, for screw or similar methods of fixing, with two latches, grey	
2 (one latch only)	231-202/026-000	2 (one latch only)	231-202/037-000	3	please use the female connectors for panel mounting (item-No. 231-203/031-000 to 231-205/031-000) on page 5.57
3 (one latch only)	231-203/026-000	3 (one latch only)	231-203/037-000	4	
4	231-204/026-000	4	231-204/037-000	5	
5	231-205/026-000	5	231-205/037-000	6	231-206/027-000
6	231-206/026-000	6	231-206/037-000	7	231-207/027-000
7	231-207/026-000	7	231-207/037-000	8	231-208/027-000
8	231-208/026-000	8	231-208/037-000	9	231-209/027-000
9	231-209/026-000	9	231-209/037-000	10	231-210/027-000
10	231-210/026-000	10	231-210/037-000	11	231-211/027-000
11	231-211/026-000	11	231-211/037-000	12	231-212/027-000
12	231-212/026-000	12	231-212/037-000	16	231-216/027-000
16	231-216/026-000	16	231-216/037-000		

Accessories

	Test plug, w. cable 500 mm/1'7.7" 2 mm/0.079 in Ø, red 210-136 2.3 mm/0.091 in Ø, yel. 210-137		Test plug, w. cable 500 mm/1'7.7" 2 mm/0.079 in Ø, red 210-136 2.3 mm/0.091 in Ø, yel. 210-137		Test plug, w. cable 500 mm/1'7.7" 2 mm/0.079 in Ø, red 210-136 2.3 mm/0.091 in Ø, yel. 210-137
	Insulation stop, 5 pcs/strip 0.08 - 0.2 mm ²  (white) 231-673 0.25 - 0.5 mm ² (light gr.) 231-674 0.75 - 1 mm ² (dark grey) 231-675  0.2 mm ² solid/0.14 mm ² stranded		Insulation stop, 5 pcs/strip 0.08 - 0.2 mm ²  (white) 231-673 0.25 - 0.5 mm ² (light gr.) 231-674 0.75 - 1 mm ² (dark grey) 231-675  0.2 mm ² solid/0.14 mm ² stranded		Insulation stop, 5 pcs/strip 0.08 - 0.2 mm ²  (white) 231-673 0.25 - 0.5 mm ² (light gr.) 231-674 0.75 - 1 mm ² (dark grey) 231-675  0.2 mm ² solid/0.14 mm ² stranded
	Marker strips, self-adhesive 1-16 (20x) 249-150/210-222		Marker strips, self-adhesive 1-16 (20x) 249-150/210-222		Tapping screw, B 2.2 x 9.5 209-147 fixing hole Ø 1.8 mm
					Marker strips, self-adhesive 1-16 (20x) 249-150/210-222

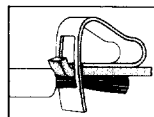
Dimensions (in mm)



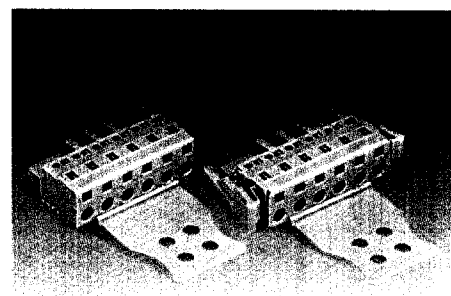
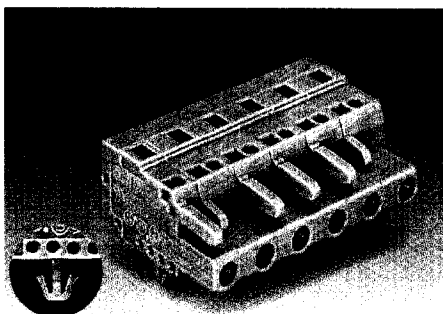
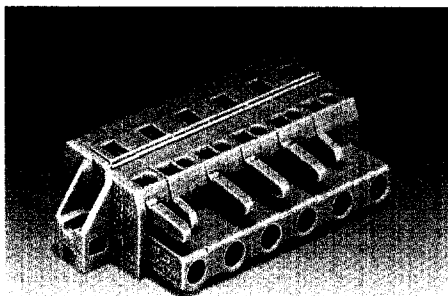
$$L = (\text{No. of poles} - 1) \times \text{pin sp.} + 5 \text{ mm} + 1.5 \text{ mm}$$

$$L = (\text{No. of poles} - 1) \times \text{pin spacing} + 5 \text{ mm}$$

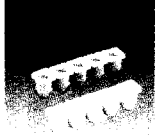
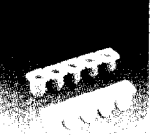
* For international approvals (with corresponding ratings) see pages 10.3 – 10.38.

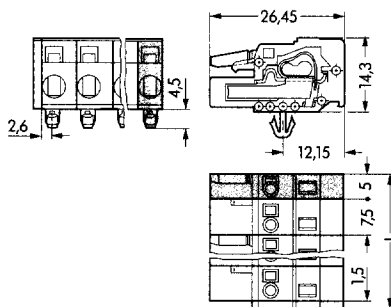
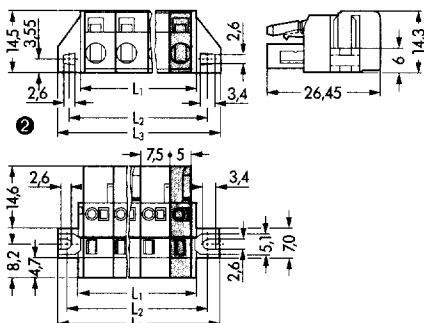


Pin spacing 7.5 mm / 0.295 in, grey 0.08 – 2.5 mm² AWG 28 – 12 400 V/6 kV/3 300 V, 15 A 16 A  8 – 9 mm / 0.33 in *        	Pin spacing 7.5 mm / 0.295 in, grey 0.08 – 2.5 mm² AWG 28 – 12 400 V/6 kV/3 300 V, 15 A 16 A  8 – 9 mm / 0.33 in *        	For strain relief plates see page 5.78
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No. of poles	Item-No.	No. of poles	Item-No.	"B"	Additional item-No. for ...
Female connectors with CAGE CLAMP and fixing flanges, for panel mounting, with coding fingers, for screw or similar methods of fixing, with two latches, grey		Female connectors with CAGE CLAMP and snap-in mounting feet, w. coding fingers, with two latches, grey, for plate thickness 0.6–1.2 mm, fixing hole Ø 3.5 mm (or w. mount. adapter 209-137 for DIN 35 rail)		... Female connectors with CAGE CLAMP and strain relief plate	
3 (one latch only)	231-203/031-000	2 (one latch only)	231-202/008-000	11.5 mm	.../032-000
4	231-204/031-000	3 (one latch only)	231-203/008-000	20 mm	.../033-000
5	231-205/031-000	4	231-204/008-000	30 mm	.../034-000
6	231-206/031-000	5	231-205/008-000	50 mm	.../035-000
7	231-207/031-000	6	231-206/008-000	B = width of strain relief plate	
8	231-208/031-000	7	231-207/008-000	Ordering example:	
9	231-209/031-000	8	231-208/008-000	Female connector, pin spacing 7.5 mm/0.295 in, grey,	
10	231-210/031-000	9	231-209/008-000	3-pole, with strain relief plate	
11	231-211/031-000	10	231-210/008-000	231-203/037-000/033-000	
12	231-212/031-000	11	231-211/008-000		
16	231-216/031-000	12	231-212/008-000		
		16	231-216/008-000		

 Test plug, w. cable 500 mm/1'7.7" 2 mm/0.079 in Ø, red 210-136 2.3 mm/0.091 in Ø, yel. 210-137	 Test plug, w. cable 500 mm/1'7.7" 2 mm/0.079 in Ø, red 210-136 2.3 mm/0.091 in Ø, yel. 210-137	
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 Tapping screw, B 2.2 x 9.5 209-147 fixing hole Ø 1.8 mm	 Mounting adapter, for DIN 35 rail, grey 209-137	
 Marker strips, self-adhesive 1–16 (20 x) 249-150/210-222	 Marker strips, self-adhesive 1–16 (20 x) 249-150/210-222	



$$L = (\text{No. of poles} - 1) \times \text{pin sp.} + 5 \text{ mm} + 1.5 \text{ mm}$$

❷

$$A = (\text{No. of poles} - 1) \times \text{pin spacing}$$

$$L_1 = A + 5 \text{ mm} + 3 \text{ mm}$$

$$L_2 = A + 5 \text{ mm} + 8.8 \text{ mm}$$

$$L_3 = A + 5 \text{ mm} + 14.8 \text{ mm}$$