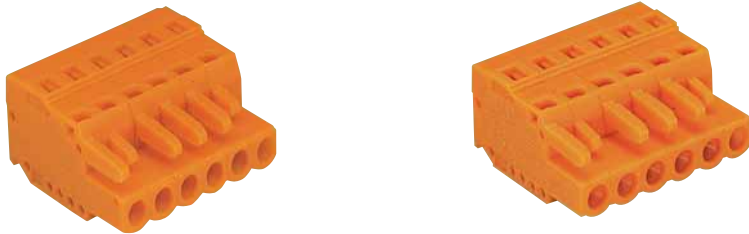


MULTI CONNECTION SYSTEM **MIDI**

Female Connectors with **CAGE CLAMP®**, Pin Spacing 5.08 mm / 0.2 in

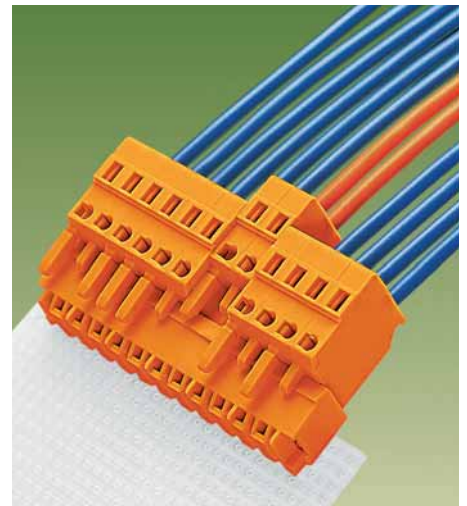
Pin spacing 5.08 mm/0.2 in, orange 0.08 – 2.5 mm ² AWG 28 – 12 250 V/4 kV/3 300 V, 15 A 16 A 300 V, 15 A 8 – 9 mm / 0.33 in *	Pin spacing 5.08 mm/0.2 in, orange 0.08 – 2.5 mm ² AWG 28 – 12 250 V/4 kV/3 300 V, 15 A 16 A 300 V, 15 A 8 – 9 mm / 0.33 in *
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Multiple plugs into a single header

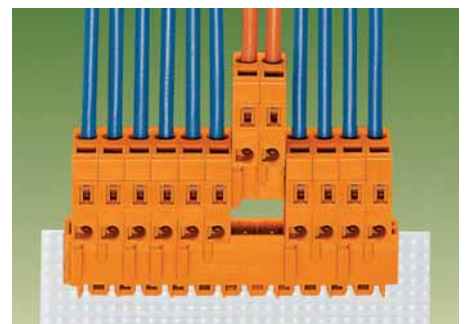
It is often desirable to be able to plug a number of different length plugs all into a single long printed circuit board header, when using the WAGO MULTI CONNECTION SYSTEM. Now a new style of female connector makes this possible. These new connectors with a special integrated end plate offer the possibility of side-by-side stacking without **the need for an unused pole** between connectors to allow for the spacing. The modularity of these connectors is a great advantage, allowing quick assembly of any required length from standard single-pole modules. However, the snap-on end plate then requires some additional space over the one-piece molded plug to accommodate this end plate.

No. of poles	Item No.	No. of poles	Item No.
Female connectors with CAGE CLAMP®, with coding fingers, with two latches, orange		Female connectors with CAGE CLAMP® for the formation of groups without the loss of pin spacing, with coding fingers, with two latches, orange	
2 (one latch only)	231-302/026-000	2 (one latch only)	231-302/102-000
3 (one latch only)	231-303/026-000	3 (one latch only)	231-303/102-000
4	231-304/026-000	4	231-304/102-000
5	231-305/026-000	5	231-305/102-000
:	:	:	:
:	:	:	:
12	231-312/026-000	12	231-312/102-000
:	:	:	:
:	:	:	:
21	231-321/026-000	21	231-321/102-000
22	231-322/026-000	22	231-322/102-000
23	231-323/026-000	23	231-323/102-000
24	231-324/026-000	24	231-324/102-000



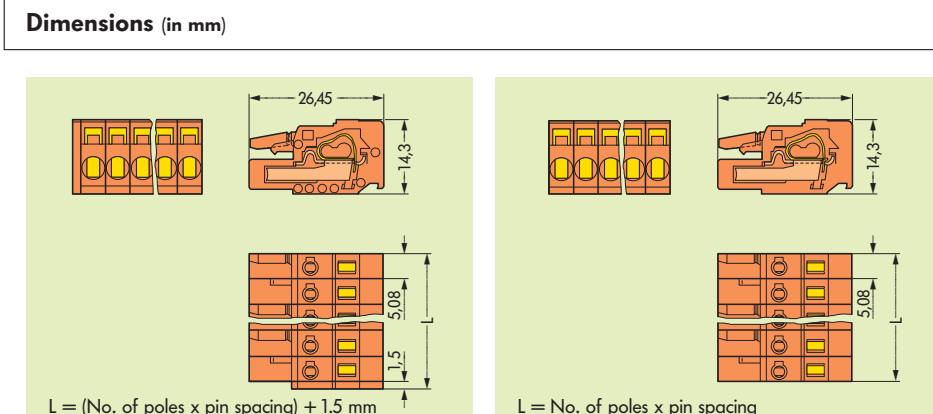
The sum of number of poles of the female connectors = number of poles of the male connector.

Accessories		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
	Insulation stop , 5 pcs/strip 0.08 - 0.2 mm ² (white) 231-670 0.25 - 0.5 mm ² (light gr.) 231-671 0.75 - 1 mm ² (dark grey) 231-672		Insulation stop , 5 pcs/strip 0.08 - 0.2 mm ² (white) 231-670 0.25 - 0.5 mm ² (light gr.) 231-671 0.75 - 1 mm ² (dark grey) 231-672
	Marker strips , self-adhesive 1-12 (200 x) 210-331/0508-0103 13-24 (200 x) 210-331/0508-0104		Marker strips , self-adhesive 1-12 (200 x) 210-331/0508-0103 13-24 (200 x) 210-331/0508-0104



The combination of 2-, 4- and 6-pole female connectors, as shown in the picture above, required till now -due to the oversized end plate- a 14-pole male connector.

This product has an integrated end plate inset into the housing, thereby not taking the extra space and allowing side-by-side plugging. This is also achieved without a reduction of the rated wire size. This means: total length of the male connector is reduced to "No. of poles x pin spacing"!



* Approvals with corresponding ratings see pages 12.3 ff.