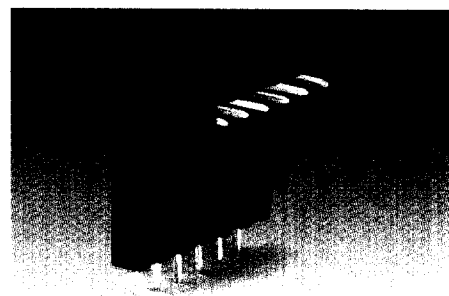
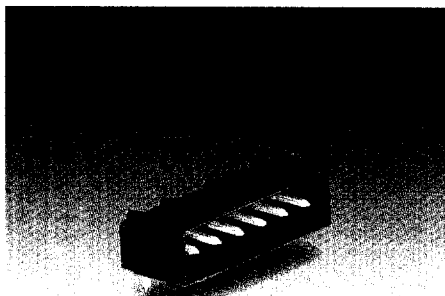
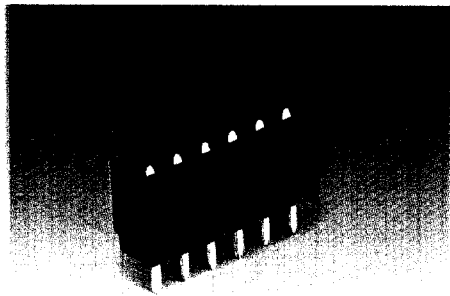


5 Headers with Solder Pins, Pin Spacing 5.08 mm / 0.2 in, orange

44

Pin spacing 5.08 mm / 0.2 in, orange Straight solder pin 250 V/4 kV/3 300 V, 10 A ① ② 12 A ①/16 A ② 300 V, 15 A ② ③ 300 V, 15 A ④ Mating direction perpendicular to PCB * ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿	Pin spacing 5.08 mm / 0.2 in, orange Right angle solder pin 250 V/4 kV/3 300 V, 10 A ① ② 12 A ①/16 A ② 300 V, 15 A ② ③ 300 V, 15 A ④ Mating direction parallel to PCB * ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿	Pin spacing 5.08 mm / 0.2 in, orange Right angle solder pin 250 V/4 kV/3 300 V, 10 A ① ② 12 A 300 V, 15 A ② ③ 300 V, 15 A ④ Mating direction parallel to PCB * ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿
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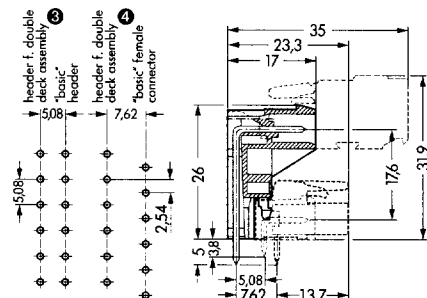
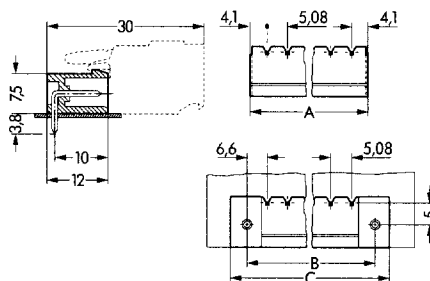
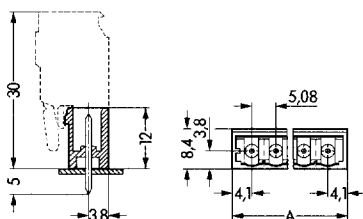
No. of poles	Item-No.	Item-No.	No. of poles	Item-No.	Item-No.	No. of poles	Item-No.
Closed end headers, orange, straight solder pin			Closed end headers, orange, right angle solder pin			Closed end headers for double deck assembly, orange, right angle solder pin	
	1 x 1 mm ①	1.2 x 1.2 mm ②		1 x 1 mm ①	1.2 x 1.2 mm ②		1 x 1 mm
2	231-332/001-000	231-362/001-000	2	231-532/001-000	231-562/001-000	2	232-362
3	231-333/001-000	231-363/001-000	3	231-533/001-000	231-563/001-000	3	232-363
4	231-334/001-000	231-364/001-000	4	231-534/001-000	231-564/001-000	4	232-364
5	231-335/001-000	231-365/001-000	5	231-535/001-000	231-565/001-000		
:	:	:	:	:	:	6	232-366
:	:	:	:	:	:	8	232-368
:	:	:	:	:	:	10	232-370
12	231-342/001-000	231-372/001-000	12	231-542/001-000	231-572/001-000	12	232-372
:	:	:	:	:	:		
:	:	:	:	:	:	16	232-376
:	:	:	:	:	:		
21	231-351/001-000	231-381/001-000	21	231-551/001-000	231-581/001-000		
22	231-352/001-000	231-382/001-000	22	231-552/001-000	231-582/001-000		
23	231-353/001-000	231-383/001-000	23	231-553/001-000	231-583/001-000		
24	231-354/001-000	231-384/001-000	24	231-554/001-000	231-584/001-000		

Female connectors with locking devices cannot be used.

Accessories

	Coding key, snap-on type, light grey 231-129		Coding key, snap-on type, light grey 231-129		Coding key, snap-on type, light grey 231-129 f. coding double deck ass. headers
	Separator, for formation of groups, light grey 231-500		Separator, for formation of groups, light grey 231-500		Separator, for formation of groups, light grey 231-500
			Fixing element, horizontal, orange 231-393		Code pin, push-in type, light grey 231-160 for coding the lower headers
			Screw M 2 x 12 with nut 231-195 for fixing element	Attention! The solder pins of closed end headers for double deck assembly and lower headers are in line (see diagram below) ③. The solder pins of closed end headers for double deck assembly and lower female connectors are staggered by half a pin spacing (see diagram below) ④.	
			Tapping Screw, B 2.2 x 13 231-194 fixing hole Ø 1.8 mm		

Dimensions (in mm) Diameter of drilled hole: 1.4^{+0.1} mm (solder pin 1 x 1 mm); 1.7^{+0.1} mm (solder pin 1.2 x 1.2 mm)



$$A = (\text{No. of poles} \times \text{pin spacing}) + 3.2 \text{ mm}$$

$$B = A + 5.08 \text{ mm}; C = B + 7.4 \text{ mm}$$

$$\text{Length} = (\text{No. of poles} \times \text{pin spacing}) + 3.2 \text{ mm}$$

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