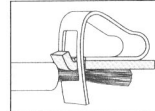


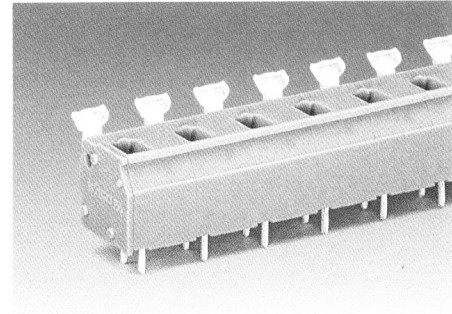
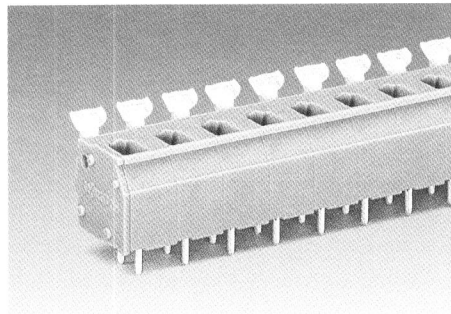
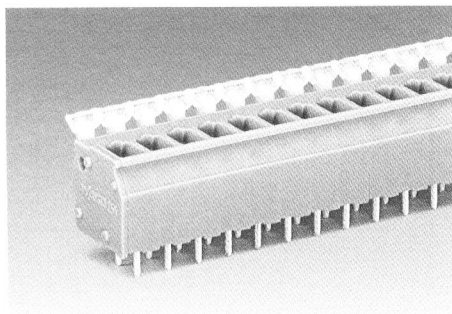
# PCB Terminal Strips, Series 255, Pin Spacings 5/5.08 mm / 0.2 in; 7.5/7.62 mm / 0.3 in; 10/10.16 mm / 0.4 in

CAGE CLAMP®



Front-entry

<p><b>Pin spacing 5/5.08 mm / 0.2 in</b>                  0.08 – 2.5 mm<sup>2</sup>   AWG 28 – 12                  250 V/4 kV/3, 16 A   300 V, 15 A                  500 V/4 kV/2, 16 A   300/600 V, 15/5 A</p> <p>5 – 6 mm / 0.22 in</p> <p>*  BV NV</p>	<p><b>Pin spacing 7.5/7.62 mm / 0.3 in</b>                  0.08 – 2.5 mm<sup>2</sup>   AWG 28 – 12                  400 V/6 kV/3, 16 A   300 V, 15 A                  800 V/6 kV/2, 16 A   300/600 V, 15/5 A</p> <p>5 – 6 mm / 0.22 in</p> <p>*  BV NV</p>	<p><b>Pin spacing 10/10.16 mm / 0.4 in</b>                  0.08 – 2.5 mm<sup>2</sup>   AWG 28 – 12                  500 V/6 kV/3, 16 A   300 V, 15 A                  1000 V/6 kV/2, 16 A   300/600 V, 15/5 A</p> <p>5 – 6 mm / 0.22 in</p> <p>*  BV NV</p>
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No. of poles	Item-No.	Pack.-unit pcs	No. of poles	Item-No.	Pack.-unit pcs	No. of poles	Item-No.	Pack.-unit pcs
<b>Terminal strips, grey, standard lengths, 2 solder pins/pole</b>			<b>Terminal strips, grey, standard lengths, 2 solder pins/pole</b>			<b>Terminal strips, grey, standard lengths, 2 solder pins/pole</b>		
2	255-402	400 (4 x 100)	2	255-502	280 (4 x 70)	2	255-602	200 (4 x 50)
3	255-403	280 (4 x 70)	3	255-503	180 (4 x 45)	3	255-603	140 (4 x 35)
4	255-404	200 (4 x 50)	4	255-504	140 (4 x 35)	4	255-604	100 (4 x 25)
5	255-405	160 (4 x 40)	5	255-505	120 (4 x 30)	5	255-605	80 (4 x 20)
6	255-406	140 (4 x 35)	6	255-506	100 (4 x 25)	6	255-606	60 (4 x 15)
7	255-407	120 (4 x 30)	7	255-507	80 (4 x 20)	7	255-607	60 (4 x 15)
8	255-408	100 (4 x 25)	8	255-508	60 (4 x 15)	8	255-608	60 (4 x 15)
9	255-409	100 (4 x 25)	9	255-509	60 (4 x 15)	9	255-609	40 (4 x 10)
10	255-410	80 (4 x 20)	10	255-510	60 (4 x 15)	10	255-610	40 (4 x 10)
12	255-412	60 (4 x 15)	12	255-512	40 (4 x 10)	12	255-612	40 (4 x 10)
16	255-416	60 (4 x 15)	16	255-516	40 (4 x 10)	16	255-616	20 (4 x 5)
24	255-424	40 (4 x 10)	24	255-524	20 (4 x 5)	24	255-624	20 (4 x 5)
36	255-436	20 (4 x 5)						
48	255-448	20 (4 x 5)						

For assemblies in other lengths and colors, please contact factory.

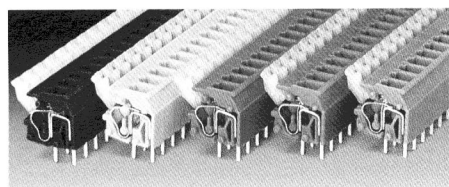
Test adapters see page 2.17

For assemblies in other lengths and colors, please contact factory.

Test adapters see page 2.17

For assemblies in other lengths and colors, please contact factory.

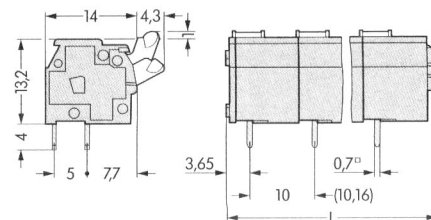
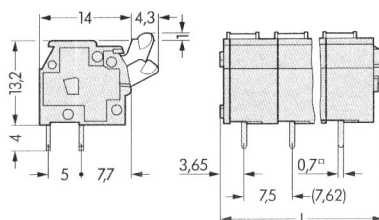
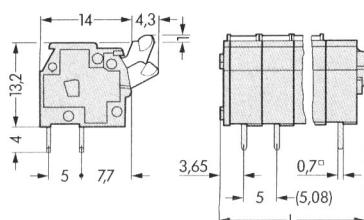
Test adapters see page 2.17



Additional item-Nos. for colored terminal strips  
 blue .../000-006 ①  
 dark grey .../000-008  
 light grey .../000-009  
 orange .../000-012  
 light green .../000-017  
 ① With blue insulating housings suitable for EEx i applications  
 (only suitable for pin spacings 7.5/7.62 mm/0.3 in and 10/10.16 mm/0.4 in)

Ordering examples  
 Terminal strip, pin spacing 5/5.08 mm/0.2 in  
 8-pole, orange: **255-408/000-012**  
 Terminal strip, pin spacing 7.5/7.62 mm/0.3 in  
 12-pole, blue: **255-512/000-006**

**Dimensions (in mm)** (Adjustment of pin spacing is made by pulling on the end blocks so that they expand to satisfy the hole center required.)



Diameter of drilled hole: 1.1<sup>+0.1</sup> mm  
 L = (No. of poles x pin spacing) + 2.9 mm

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