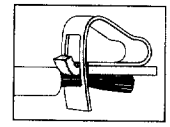


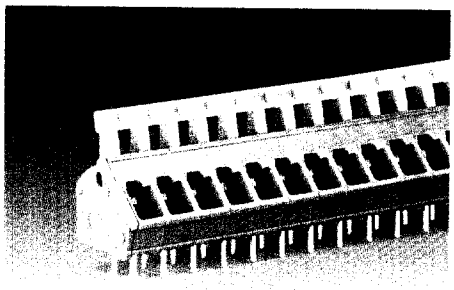
PCB Terminal Strips, Series 256, Pin Spacings 5/5.08 mm / 0.2 in; 7.5/7.62 mm / 0.3 in; 10/10.16 mm / 0.4 in

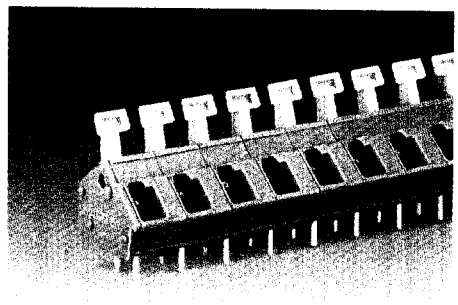
Front-entry

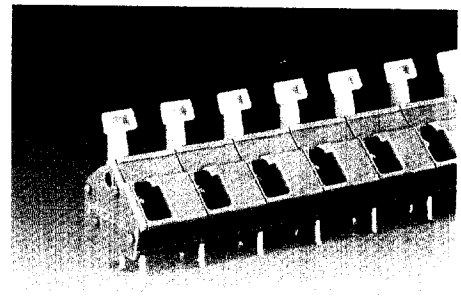
Pin spacing 5/5.08 mm / 0.2 in
0.08 – 2.5 mm² | **AWG 28 – 12**
250 V/4 kV/3, 16 A | **300 V, 15 A**
500 V/4 kV/2, 16 A | **300/600 V, 15 A**
5 – 6 mm / 0.22 in
* BV NV

Pin spacing 7.5/7.62 mm / 0.3 in
0.08 – 2.5 mm² | **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 A**
5 – 6 mm / 0.22 in
* BV NV

Pin spacing 10/10.16 mm / 0.4 in
0.08 – 2.5 mm² | **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 A**
5 – 6 mm / 0.22 in
* BV NV







No. of poles	Item-No.	Pack.-unit pcs
Terminal strips, grey, standard lengths, **2 solder pins/pole**		
2	**256-402**	400 (4 x 100)
3	**256-403**	280 (4 x 70)
4	**256-404**	200 (4 x 50)
5	**256-405**	160 (4 x 40)
6	**256-406**	140 (4 x 35)
7	**256-407**	120 (4 x 30)
8	**256-408**	100 (4 x 25)
9	**256-409**	100 (4 x 25)
10	**256-410**	80 (4 x 20)
12	**256-412**	60 (4 x 15)
16	**256-416**	60 (4 x 15)
24	**256-424**	40 (4 x 10)
36	**256-436**	20 (4 x 5)
48	**256-448**	20 (4 x 5)

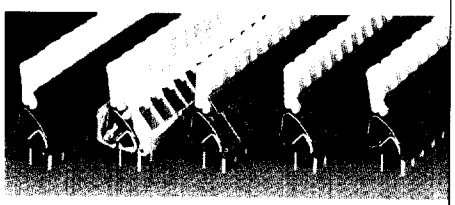
Additional item-No. for terminal strips with 5.5 mm / 0.217 in long solder pins
. . ./332-000
Other lengths – contact factory.
For assemblies of different colors, please see form on page 4.76. Test adapters see page 4.17.

No. of poles	Item-No.	Pack.-unit pcs
Terminal strips, grey, standard lengths, **2 solder pins/pole**		
2	**256-502**	280 (4 x 70)
3	**256-503**	180 (4 x 45)
4	**256-504**	140 (4 x 35)
5	**256-505**	120 (4 x 30)
6	**256-506**	100 (4 x 25)
7	**256-507**	80 (4 x 20)
8	**256-508**	60 (4 x 15)
9	**256-509**	60 (4 x 15)
10	**256-510**	60 (4 x 15)
12	**256-512**	40 (4 x 10)
16	**256-516**	40 (4 x 10)
24	**256-524**	20 (4 x 5)

Additional item-No. for terminal strips with 5.5 mm / 0.217 in long solder pins
. . ./332-000
Other lengths – contact factory.
For assemblies of different colors, please see form on page 4.76. Test adapters see page 4.17.

No. of poles	Item-No.	Pack.-unit pcs
Terminal strips, grey, standard lengths, **2 solder pins/pole**		
2	**256-602**	200 (4 x 50)
3	**256-603**	140 (4 x 35)
4	**256-604**	100 (4 x 25)
5	**256-605**	80 (4 x 20)
6	**256-606**	60 (4 x 15)
7	**256-607**	60 (4 x 15)
8	**256-608**	60 (4 x 15)
9	**256-609**	40 (4 x 10)
10	**256-610**	40 (4 x 10)
12	**256-612**	40 (4 x 10)
16	**256-616**	20 (4 x 5)
24	**256-624**	20 (4 x 5)

Additional item-No. for terminal strips with 5.5 mm / 0.217 in long solder pins
. . ./332-000
Other lengths – contact factory.
For assemblies of different colors, please see form on page 4.76. Test adapters see page 4.17.



Additional item-Nos. for colored terminal strips

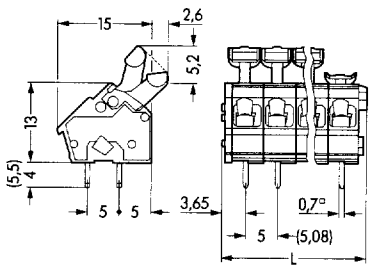
blue	**.../000-006** ❶
dark grey	**.../000-008**
light grey	**.../000-009**
orange	**.../000-012**
light green	**.../000-017**

❶ 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)

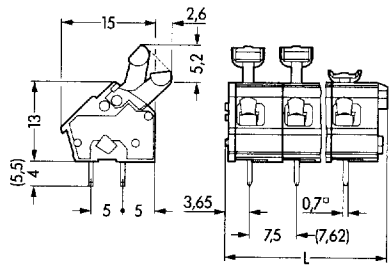
Ordering examples
Terminal strip, pin spacing 5/5.08 mm/0.2 in
8-pole, orange: **256-408/000-012**

Terminal strip, pin spacing 7.5/7.62 mm/0.3 in
12-pole, blue: **256-512/000-006**

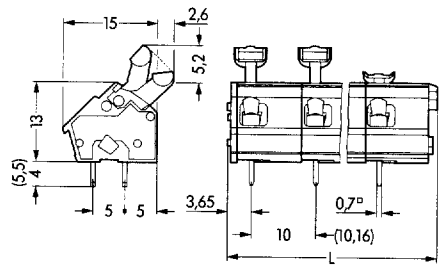
Dimensions (in mm) (Adjustment of pin spacing is made by pulling on the end blocks so that they expand to satisfy the hole centers required.)



Diameter of drilled hole: $1.1^{+0.1}$ mm
L = (No. of poles x pin spacing) + 2.9 mm



Diameter of drilled hole: $1.1^{+0.1}$ mm
L = (No. of poles x pin spacing) + 2.9 mm



Diameter of drilled hole: $1.1^{+0.1}$ mm
L = (No. of poles x pin spacing) + 2.9 mm