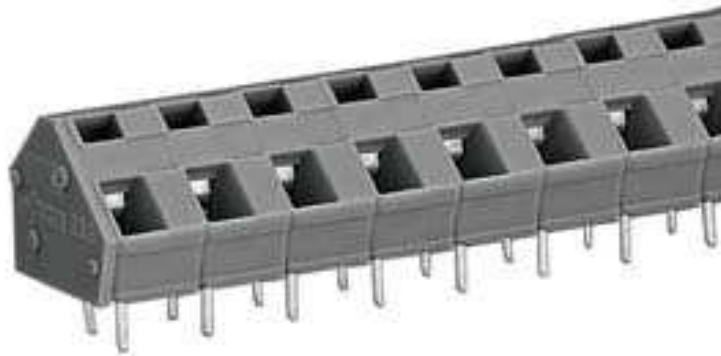


## Data sheet

236-506

**PCB TERMINAL STRIP 2 SOLDER PINS / POLE  
PIN SPACING 7.5/7.62 MM / 0.3 IN FRONT-/SIDE-ENTRY CAGE CLAMP  
CONNECTION**



## Technical data

Package size 100 4\*25 pieces.

|                                       |                      |
|---------------------------------------|----------------------|
| Pin spacing from                      | 7.5 mm               |
| Pin spacing up to                     | 7.62 mm              |
| Pin spacing from                      | 0.295 in             |
| Pin spacing up to                     | 0.3 in               |
| pole count                            | 6                    |
| Cross section from [mm <sup>2</sup> ] | 0.08 mm <sup>2</sup> |
| Cross section to [mm <sup>2</sup> ]   | 2.5 mm <sup>2</sup>  |
| Cross section from [AWG]              | 28 AWG               |
| Cross section to [AWG]                | 12 AWG               |
| Voltage UL                            | 300 V                |
| Voltage CSA                           | 300 V                |
| Current UL                            | 15 A                 |
| Current CSA                           | 15 A                 |
| Measured voltage EN                   | 400 V                |
| Measured shock voltage                | 6 kV                 |
| Pollution degree                      | 3                    |
| Current intensity EN                  | 16 A                 |
| Measured voltage EN                   | 800 V                |
| Measured shock voltage                | 6 kV                 |
| Pollution degree                      | 2                    |
| Current intensity EN                  | 16 A                 |
| Weight                                | 6.526 g              |
| Color                                 | grey                 |

## Data sheet

236-506

### PCB TERMINAL STRIP 2 SOLDER PINS / POLE PIN SPACING 7.5/7.62 MM / 0.3 IN FRONT-/SIDE-ENTRY CAGE CLAMP CONNECTION

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|                          |   |
|--------------------------|---|
| Wiring type              | Front-/Side-entry                                   |
| No. of connection Points | 6   |
| No. of potentials        | 6   |
| Height                   | 13 mm   |
| Height                   | 0.512 in  |
| Width                    | 47.3 mm   |
| Width                    | 1.862 in  |
| Depth                    | 14 mm   |
| Depth                    | 0.551 in  |
| Strip length from        | 5 mm  |
| Strip length to          | 6 mm  |
| Strip length             | 0.22 in   |
| xxx-xxx/000-006          | blue  |
| xxx-xxx/000-012          | orange  |
| xxx-xxx/000-017          | light green   |
| xxx-xxx/000-023          | green   |
| xxx-xxx/000-008          | dark gray   |
| xxx-xxx/000-009          | light gray  |
| xxx-xxx/332-xxx          | with 2 solder pins/pole and 5,5 mm long solder pins |
| xxx-xxx/000-004          | black   |
| xxx-xxx/334-000          | with 2 solder pins/pole and 3,6 mm long solder pins |

## Data sheet

236-506

**PCB TERMINAL STRIP 2 SOLDER PINS / POLE  
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CONNECTION**

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| Approval | Voltage | Current | Approval number | Notes |
|----------|---------|---------|-----------------|-------|
| BBJ      | 400     | 16      | B/12/697/03     |       |
| BV       | 800/400 | 16      | 11915/A0        |       |
| CCA      | 400     | 16      | DK2082          |       |
| CSA      | 300     | 15      | 18677-10        |       |
| CSM      | 400     | 16      | 017956          |       |
| DEMKO    | 400     | 16      | 98-04355        |       |
| DNV      | 400     | 16      | E6998           |       |
| GL       | 800/400 | 16      | 17296-00HH      |       |
| KEMA     | 380     | 16      | 83.6970.01/02   |       |
| NEMKO    | 380     |         | M58459/02       |       |
| RMR      | 400     | 16      | 99.00007.250    |       |
| RosTesT  | 400     | 16      | B09523          |       |
| SEMKO    | 400     |         | 9411003         |       |
| UL       | 300     | 15      | E45172          |       |

## Data sheet

236-506

**PCB TERMINAL STRIP 2 SOLDER PINS / POLE  
PIN SPACING 7.5/7.62 MM / 0.3 IN FRONT-/SIDE-ENTRY CAGE CLAMP  
CONNECTION**

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### Accessories

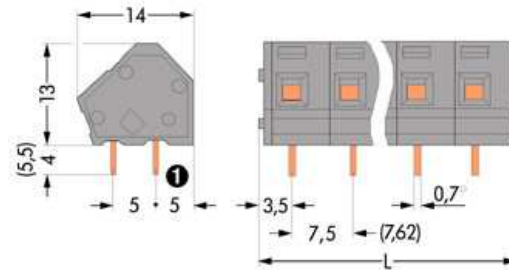
### Item number

|   |                                   |
|---|-----------------------------------|
| Jumper GDS RM 5mm   | Jumper PCB<br>Spacing 5mm         |
| Jumper GDS RM 7,5mm   | Jumper PCB<br>Spacing 7.5mm       |
| OPERATING STICKER FOR PCB TERMINAL BLOCKS   | 210-191                           |
| OPERATING TOOL FITTED FOR SERIES 264, 280, 281                                    | 209-130                           |
| OPERATING TOOL PLASTICS   | 236-332                           |
| Profile PCB 236, 255, 256   | Profile PCB 236,<br>255, 256      |
| Profile PCB 257, 736, 737, 738  | Profile PCB 257,<br>736, 737, 738 |
| SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019IN  | 210-257                           |
| SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019IN  | 210-258                           |
| SCREWDRIVER Type 2, bar (3,5 x 0,5) mm  | 210-120                           |
| SCREWDRIVER WITH PARTIALLY INSULATED SHAFT Type 2, bar (3,5 x 0,5) mm             | 210-620                           |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 7.5MM   | 249-171                           |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 7.5MM   | 249-170/236-704                   |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 7.62 MM | 249-173                           |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 7.62 MM | 249-172/236-708                   |

## Data sheet

236-506

**PCB TERMINAL STRIP 2 SOLDER PINS / POLE**  
**PIN SPACING 7.5/7.62 MM / 0.3 IN FRONT-/SIDE-ENTRY CAGE CLAMP**  
**CONNECTION**



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Data sheet

236-506

**PCB TERMINAL STRIP 2 SOLDER PINS / POLE  
PIN SPACING 7.5/7.62 MM / 0.3 IN FRONT-/SIDE-ENTRY CAGE CLAMP  
CONNECTION**

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Diameter of drilled hole:  $1,1^{+0,1}$  mm

$L = (\text{No.of poles} \times \text{pin spacing}) + 2,3$  mm