

Data sheet

257-746

MODULAR PCB TERMINAL BLOCK 2 SOLDER PINS / POLE
PIN SPACING 5/5.08 MM / 0.2 IN STRAIGHT LEVER FRONT-/SIDE-ENTRY



Technical data

Package size 500 5*100 pieces.

| | |
|---------------------------------------|----------------------|
| Pin spacing from | 5 mm |
| Pin spacing up to | 5.08 mm |
| Pin spacing from | 0.197 in |
| Pin spacing up to | 0.2 in |
| pole count | 1 |
| Cross section from [mm ²] | 0.08 mm ² |
| Cross section to [mm ²] | 2.5 mm ² |
| Cross section from [AWG] | 28 AWG |
| Cross section to [AWG] | 12 AWG |
| Voltage UL | 300 V |
| Voltage CSA | 300/600 V |
| Current UL | 15 A |
| Current CSA | 15/5 A |
| Measured voltage EN | 250 V |
| Measured shock voltage | 4 kV |
| Pollution degree | 3 |
| Current intensity EN | 16 A |
| Measured voltage EN | 500 V |
| Measured shock voltage | 4 kV |
| Pollution degree | 2 |
| Current intensity EN | 16 A |
| Weight | 1.127 g |
| Color | orange |

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| | |
|--------------------------|-------------------|
| Wiring type | Front-/Side-entry |
| No. of connection Points | 1 |
| No. of potentials | 1 |
| Height | 20.4 mm |
| Height | 0.803 in |
| Width | 5 mm |
| Width | 0.197 in |
| Depth | 14.2 mm |
| Depth | 0.559 in |
| Strip length from | 5 mm |
| Strip length to | 6 mm |
| Strip length | 0.22 in |

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| Approval | Voltage | Current | Approval number | Notes |
|-----------------|----------------|----------------|------------------------|--------------|
| BBJ | 250 | 16 | B/12/697/03 | |
| BV | 500/250 | 16 | 11915/A0 | |
| CCA | 250 | 16 | DK2082 | |
| CSA | 300/600 | 15/5 | 18677-45 | |
| CSM | 250/500 | 16 | 017956 | |
| DEMKO | 500 | 16 | 98-04355 | |
| DNV | 500/250 | 16 | E6998 | |
| GL | 500/250 | 16 | 17296-00HH | |
| KEMA | 380 | | 93.9001.01 | |
| RMR | 250 | 16 | 99.00007.250 | |
| RosTesT | 250/500 | 16 | B09523 | |
| UL | 300 | 15 | E45172 | |

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Accessories

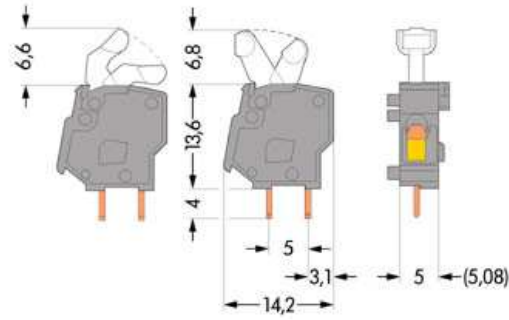
Item number

| | |
|---|-----------------------------------|
| END PLATE SNAP FIT TYPE | 257-600 |
| Jumper GDS RM 5mm | Jumper PCB Spacing 5mm |
| Jumper GDS RM 7,5mm | Jumper PCB Spacing 7.5mm |
| Profile PCB 236, 255, 256 | Profile PCB 236, 255, 256 |
| Profile PCB 257, 736, 737, 738 | Profile PCB 257, 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 5 MM | 249-161 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5 MM | 249-162 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5 MM | 249-163 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5 MM | 249-164 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5 MM | 249-160/237-106 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5.08 MM | 249-166 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5.08 MM | 249-167 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5.08 MM | 249-168 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5.08 MM | 249-169 |
| SELF-ADHESIVE MARKER STRIPS SUITABLE FOR TERMINAL STRIPS WITH PIN SPACING 5.08 MM | 249-165/237-126 |
| SPACER FOR DOUBLING THE PIN SPACING | 257-801 |
| TEST PLUG SUITABLE FOR PCB TERMINAL BLOCKS, SERIES 255, 256, 257 | 249-110 |
| TEST PLUG SUITABLE FOR PCB TERMINAL BLOCKS, SERIES 255, 256, 257 | 249-111 |

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**MODULAR PCB TERMINAL BLOCK 2 SOLDER PINS / POLE
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Diameter of drilled hole: $1,1^{+0,1}$ mm