

Item no.: 254-451
 Product description: 1-CONDUCTOR PCB TERMINAL BLOCK; 2 SOLDER PINS / POLE; 1 POLE; PIN SPACING 5/5.08 MM / 0.2 IN; FRONT-ENTRY; PUSH-WIRE CONNECTION



Packing unit 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] | 0,5 mm ² |
| Cross section to [mm ²] | 2,5 mm ² |
| Cross section from [AWG] | 20 AWG |
| Cross section to [AWG] | 12 AWG |
| Connection method | PUSH-WIRE CONNECTION |
| Measured voltage EN | 250 V |
| Measured shock voltage | 4 kV |
| Pollution degree | 3 |
| Current intensity EN | 10 A |
| Measured voltage EN | 500 V |
| Measured shock voltage | 4 kV |
| Pollution degree | 2 |
| Current intensity EN | 10 A |
| Voltage CSA | 300 V |
| Current CSA | 10 A |
| Voltage UL | 300 V |
| Current UL | 10 A |



| | |
|--------------------------|-------------|
| Color | grey |
| Wiring type | Front-entry |
| No. of connection Points | 1 |
| No. of potentials | 1 |
| Height | 15,7 mm |
| Height | 0,618 in |
| Width | 5 mm |
| Width | 0,197 in |
| Depth | 13,5 mm |
| Depth | 0,531 in |
| Strip length from | 10 mm |
| Strip length to | 12 mm |
| Strip length | 0,43 in |



| Item number | Admission office | Approval no. | Voltage [V] | Current [A] | Cross section [mm ²] |
|-------------|------------------|-----------------|-------------|-------------|-----------------------------------|
| 254-451 | ABS | 04-HG469925-PDA | 250 | 10 | 2,5 |
| 254-451 | BV | 11915/A0 | 250 | 10 | 2,5 |
| 254-451 | CCA | DK96-00648 | 250 | 10 | 2,5 |
| 254-451 | CSA | 18677-38 | 300 | 10 | 20-12 |
| 254-451 | CSM | 017956 | 250 | 10 | 2,5 |
| 254-451 | DEMKO | 120167/02 | 250 | 10 | 0,5-2,5 |
| 254-451 | DNV | E7569 | 250 | 10 | 2,5 |
| 254-451 | GL | 17296-00HH | 250 | 10 | 2,5 |
| 254-451 | KEMA | 93.9817.01 | 250 | | 2,5 |
| 254-451 | RMR | 11130002 | 250 | 10 | 2,5 |
| 254-451 | RosTesT | B09523 | 250 | 10 | 2,5 |
| 254-451 | SEMKO | 9404012 | 400 | | 2,5 |
| 254-451 | UL | E45172 | 300 | 10 | 20-12 |

Sorting criteria: admission office - approval number

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Specifications are subject to changes and errors may be expected