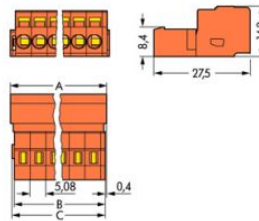


Item no.: 231-635  
 Product description: MALE CONNECTOR 5 POLE PIN SPACING 5.08 MM / 0.2 IN



Produkt kann von Bild abweichen / product may differ

Packing unit 50 pieces

|                          |                        |
|--------------------------|------------------------|
| Product group            | 3 (Multi Conn. System) |
| Weight                   | 7.97 g                 |
| Color                    | orange                 |
| No. of connection Points | 5                      |
| No. of potentials        | 5                      |
| pole count               | 5                      |
| Height                   | 14.3 mm                |
| Height                   | 0.563 in               |
| Width                    | 28.6 mm                |
| Width                    | 1.126 in               |
| Depth                    | 27.5 mm                |
| Depth                    | 1.083 in               |
| Pin spacing from         | 5.08 mm                |
| Pin spacing from         | 0.2 in                 |
| Pollution degree         | 2                      |
| Measured voltage EN      | 320 V                  |
| Measured shock voltage   | 4 kV                   |
| Current intensity EN     | 12 A                   |
| Pollution degree         | 2                      |
| Measured voltage EN      | 630 V                  |
| Measured shock voltage   | 4 kV                   |





|                                  |  |
|----------------------------------|--|
| Connection method                | CAGE CLAMP® CONNECTION                               |
| Cross section [mm <sup>2</sup> ] | 0.08 - 2.5 mm <sup>2</sup>                           |
| Wiring method                    | solid  |
| Cross section [mm <sup>2</sup> ] | 0.08 - 2.5 mm <sup>2</sup>                           |
| Wiring method                    | fine-stranded  |
| Cross section [mm <sup>2</sup> ] | 0.25 - 1.5 mm <sup>2</sup>                           |
| Wiring method                    | fine-stranded (with ferrule and plastic collar)      |
| Cross section [mm <sup>2</sup> ] | 0.25 - 2.5 mm <sup>2</sup>                           |
| Wiring method                    | fine-stranded (with ferrule, without plastic collar) |
| Cross section [AWG]              | 28 - 12 AWG  |
| Strip length from                | 8 mm   |
| Strip length to                  | 9 mm   |
| Material group                   | I  |
| Contact material                 | Electrolytic copper (Ecu)                            |
| Contact surface                  | tin-plated   |
| xxx-xxx/033-000                  | Strain relief plate 20 mm                            |



| Item no. | Admission office | Approval no.      | Voltage [V] | Current [A] | Cross section [ mm <sup>2</sup> ] |
|----------|------------------|-------------------|-------------|-------------|-----------------------------------|
| 231-635  | ABS              | 04-HG469925/1-PDA | 400         | 12          | 0,08-2,5                          |
| 231-635  | BV               | 11915/A0          | 400         | 16          | 2,5                               |
| 231-635  | CCA              | 5764              | 250         | 12          | 0,08-2,5                          |
| 231-635  | CSA              | 154112-1466354    | 300         | 15          | 22-12                             |
| 231-635  | GL               | 17296-00HH        | 400         | 12          | 0,08-2,5                          |
| 231-635  | KEMA             | 2083746.02        | 250         | 12          | 0,08-2,5                          |
| 231-635  | KR               | HMB05880-EL003    | 250/400     | 12/16       | 2,5                               |
| 231-635  | LR               | 96/20035          | 400         | 12          | 0,08-2,5                          |
| 231-635  | RMR              | 11130002          | 400         | 12          | 0,08-2,5                          |
| 231-635  | UR               | E45171            | 600         | 15          | 28-12                             |
| 231-635  | UR               | E45172            | 300         | 15          | 22-12                             |

Sorting criteria: admission office - approval number

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Specifications are subject to changes and errors may be expected