

## MDSTBW 2,5/ 5-G-5,08

Order No.: 1840010

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1840010>

Header, Nominal current: 10 A, Nom. voltage: 250 V, Pitch: 5.08 mm,  
Number of positions: 5, Color: green

### Commercial data

|                          |                    |
|--------------------------|--------------------|
| EAN                      | 4017918183332      |
| Pack                     | 50 pcs.            |
| Customs tariff           | 85366990           |
| Weight/Piece             | 0.009 KG           |
| Catalog page information | Page 260 (CC-2009) |

### Product notes

WEEE/RoHS-compliant since:  
01/01/2003



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Dimensions / positions

|                     |          |
|---------------------|----------|
| Pitch               | 5.08 mm  |
| Dimension a         | 20.32 mm |
| Number of positions | 5        |
| Pin dimensions      | 1 x 1 mm |
| Hole diameter       | 1.4 mm   |

#### Technical data

|                                    |        |
|------------------------------------|--------|
| Insulating material group          | I      |
| Rated surge voltage (III/3)        | 4 kV   |
| Rated surge voltage (III/2)        | 4 kV   |
| Rated surge voltage (II/2)         | 4 kV   |
| Rated voltage (III/2)              | 320 V  |
| Rated voltage (II/2)               | 400 V  |
| Connection in acc. with standard   | EN-VDE |
| Nominal current $I_N$              | 10 A   |
| Nominal voltage $U_N$              | 250 V  |
| Maximum load current               | 10 A   |
| Insulating material                | PBT    |
| Inflammability class acc. to UL 94 | V0     |

#### Accessories

| Item | Designation | Description |
|------|-------------|-------------|
|------|-------------|-------------|

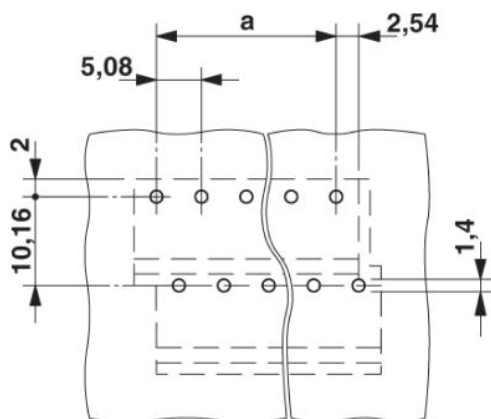
#### Assembly

|         |               |                                                   |
|---------|---------------|---------------------------------------------------|
| 1767766 | MDSTBW 2,5-AS | Ejectors, for assembly on each side of the header |
|---------|---------------|---------------------------------------------------|

#### Marking

|         |                        |                                                                                                                                                                             |
|---------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1051993 | B-STIFT                | Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm                                                                 |
| 0805085 | SK 5,08/3,8:SO         | Marker card, special printing, self-adhesive, labeled acc. to customer requirements, 12 identical marker strips per card, max. 25-position labeling per strip, color: white |
| 0805412 | SK 5,08/3,8:UNBEDRUCKT | Marker cards, unprinted, with pitch divisions, self-adhesive, 10-section marker strips, 12 strips per card, can be labeled with the M-PEN                                   |

### Drilling diagram



**Address**

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