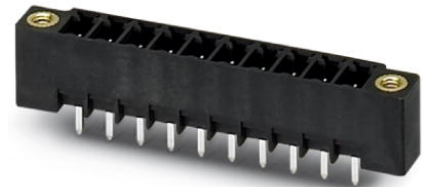


## MCV 1,5/ 4-GF-3,5 THT

This item is no longer available. Should you have any questions, please contact our Sales Team.

Order No.: 1937428

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.dk/phoenix/treeViewClick.do?UID=1937428>

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.5 mm, Color: Black, Contact surface: Tin, Assembly: SMD/THT/THR, User information and design recommendations on through hole reflow technology can be found at: <http://www.combicon.com>

### Commercial data

|                          |                    |
|--------------------------|--------------------|
| EAN                      | 4017918890124      |
| Pack                     | 50 pcs.            |
| Customs tariff           | 85366990           |
| country of origin        | DE                 |
| Catalog page information | Page 161 (CC-2009) |

### Product notes

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



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 at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Dimensions / positions

|                     |         |
|---------------------|---------|
| Length              | 7.25 mm |
| Pitch               | 3.5 mm  |
| Dimension a         | 10.5 mm |
| Number of positions | 4       |

|                |              |
|----------------|--------------|
| Pin dimensions | 0,8 x 0,8 mm |
| Hole diameter  | 1.4 mm       |

#### Technical data

|   |                    |
|---|--------------------|
| Range of articles                       | MCV 1,5/...-GF-THT |
| Insulating material group               | IIIa               |
| Rated surge voltage (III/3)             | 2.5 kV             |
| Rated surge voltage (III/2)             | 2.5 kV             |
| Rated surge voltage (II/2)              | 2.5 kV             |
| Rated voltage (III/2)                   | 160 V              |
| Rated voltage (II/2)                    | 320 V              |
| Connection in acc. with standard        | EN-VDE             |
| Nominal current $I_N$                   | 8 A                |
| Nominal voltage $U_N$                   | 160 V              |
| Maximum load current                    | 8 A (per position) |
| Insulating material                     | PA-GF              |
| Inflammability class according to UL 94 | V0                 |
| Color                                   | Black              |
| Nominal voltage, UL/CUL Use Group B     | 300 V              |
| Nominal current, UL/CUL Use Group B     | 8 A                |
| Nominal voltage, UL/CUL Use Group D     | 300 V              |
| Nominal current, UL/CUL Use Group D     | 8 A                |

#### Certificates

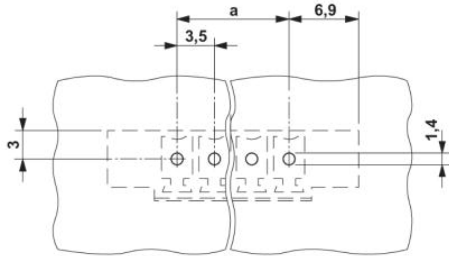


Certification

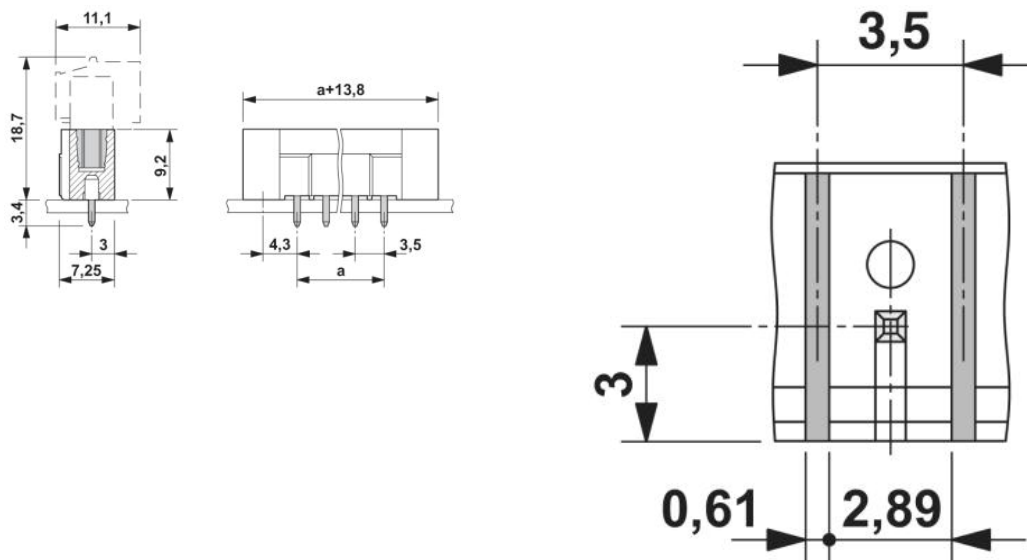
CB, CUL, GOST, UL, VDE-PZI

## Drawings

### Drilling plan/solder pad geometry



### Dimensioned drawing



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