

## Printed-circuit board connector - MCV 1,5/10-G-3,5 OG - 1770047

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PCB headers, nominal current: 8 A, number of positions: 10, pitch: 3.5 mm, color: orange, contact surface: Tin, mounting: Wave soldering



The figure shows a 10-position version of the product

### Your advantages

- ✓ Well-known mounting principle allows worldwide use
- ✓ Vertical connection enables multi-row arrangement on the PCB
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 50 pc                                                                                                   |
| GTIN         | <br>4 046356 451574 |
| GTIN         | 4046356451574                                                                                           |

### Technical data

#### Dimensions

|                          |              |
|--------------------------|--------------|
| Pitch                    | 3.5 mm       |
| Dimension a              | 31.5 mm      |
| Height                   | 10 mm        |
| Length of the solder pin | 3.4 mm       |
| Pin dimensions           | 0.8 x 0.8 mm |

#### General

|                                  |               |
|----------------------------------|---------------|
| Range of articles                | MCV 1,5/...-G |
| Rated voltage (III/3)            | 160 V         |
| Connection in acc. with standard | EN-VDE        |
| Nominal current I <sub>N</sub>   | 8 A           |
| Color                            | orange        |

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### Technical data

#### General

|                     |    |
|---------------------|----|
| Number of positions | 10 |
|---------------------|----|

#### Standards and Regulations

|                                  |        |
|----------------------------------|--------|
| Connection in acc. with standard | EN-VDE |
|                                  | CSA    |

#### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

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