

Printed-circuit board connector - MSTBV 2,5/ 3-G-5,08 PIN 13,9 - 1776265

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

PCB headers, nominal current: 12 A, number of positions: 3, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering




The figure shows a 10-position version of the product

Your advantages

- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- ✓ Well-known mounting principle allows worldwide use
- ✓ Vertical connection enables multi-row arrangement on the PCB
- ✓ Items that can be aligned in various pitches support flexible and space-saving PCB assembly



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 50 pc |
| GTIN |  4 017918 215088 |
| GTIN | 4017918215088 |

Technical data

Dimensions

| | |
|--------------------------|----------|
| Length [l] | 8.57 mm |
| Width | 15.24 mm |
| Pitch | 5.08 mm |
| Dimension a | 10.16 mm |
| Width [w] | 15.24 mm |
| Height [h] | 25.9 mm |
| Height | 12 mm |
| Length of the solder pin | 13.9 mm |
| Pin dimensions | 1 x 1 mm |
| Length | 8.57 mm |

Printed-circuit board connector - MSTBV 2,5/ 3-G-5,08 PIN 13,9 - 1776265

Technical data

General

| | |
|----------------------------------|----------------|
| Range of articles | MSTBV 2,5/..-G |
| Rated voltage (III/3) | 250 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 12 A |
| Color | green |
| Number of positions | 3 |

Standards and Regulations

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

Environmental Product Compliance

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

| | | |
|-----|--|---------|
| EAC | | B.01742 |
|-----|--|---------|

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1776265](#)