

Printed-circuit board connector - MSTBVA 2,5/ 3-G-5,08 OG - 1712021

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: orange, 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
- ✓ Closed contour for optimum stability of the plug-in connection



Key Commercial Data

| | |
|------------------------|---|
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| GTIN |  4 046356 081863 |
| GTIN | 4046356081863 |

Technical data

Dimensions

| | |
|--------------------------|----------|
| Pitch | 5.08 mm |
| Dimension a | 10.16 mm |
| Height | 12 mm |
| Length of the solder pin | 3.9 mm |
| Pin dimensions | 1 x 1 mm |

General

| | |
|----------------------------------|-----------------|
| Range of articles | MSTBVA 2,5/..-G |
| Rated voltage (III/3) | 250 V |
| Connection in acc. with standard | EN-VDE |

Printed-circuit board connector - MSTBVA 2,5/ 3-G-5,08 OG - 1712021

Technical data

General

| | |
|-----------------------|--------|
| Nominal current I_N | 12 A |
| Color | orange |
| Number of positions | 3 |

Standards and Regulations

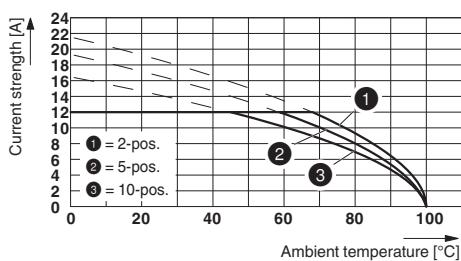
| | |
|----------------------------------|--------|
| Connection in acc. with standard | EN-VDE |
|----------------------------------|--------|

Environmental Product Compliance

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

Drawings

Diagram



Type: TFKC 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08

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:](#)

[1712021](#)