

Printed-circuit board connector - MSTBV 2,5/16-G BK - 1755383

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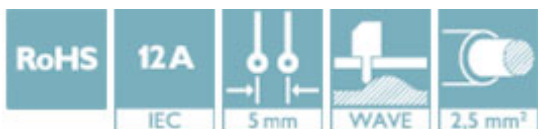
PCB headers, nominal current: 12 A, number of positions: 16, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering




The figure shows a 10-position version of the product

Why buy this product

- 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



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 50 STK |
| GTIN |  4 017918 214098 |
| GTIN | 4017918214098 |

Technical data

Dimensions

| | |
|--------------------------|--------|
| Pitch | 5 mm |
| Dimension a | 75 mm |
| Constructional height | 12 mm |
| Length of the solder pin | 3.9 mm |

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 | black |
| Number of positions | 16 |

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Technical data

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 |

Approvals

Approvals

Approvals

CSA / VDE Gutachten mit Fertigungsüberwachung / IECEE CB Scheme / cULus Recognized / EAC

Ex Approvals

Approval details


| | | | |
|--------------------|--|---|-------|
| CSA | | http://www.csagroup.org/services-industries/product-listing/ | 13631 |
| | | D | B |
| Nominal voltage UN | | 300 V | 300 V |
| Nominal current IN | | 10 A | 12 A |


| | | | |
|---|--|---|----------|
| VDE Gutachten mit Fertigungsüberwachung | | http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx | 40004701 |
| Nominal voltage UN | | 250 V | |
| Nominal current IN | | 12 A | |

| | | | |
|--------------------|--|---|----------------|
| IECEE CB Scheme | | http://www.iecee.org/ | DE1-58978-B1B2 |
| Nominal voltage UN | | 250 V | |
| Nominal current IN | | 12 A | |

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Approvals

| | | | |
|--------------------|---|---|-----------------|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E60425-19931011 |
| | D | B | |
| Nominal voltage UN | 300 V | 300 V | |
| Nominal current IN | 10 A | 12 A | |

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

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