

## MSTB 2,5/ 5-ST BK

Order No.: 1756311

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1756311>

Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch:  
5 mm, Number of positions: 5, Connection type: Screw connection,  
Color: black

### Commercial data

|                |               |
|----------------|---------------|
| EAN            | 4017918216184 |
| Pack           | 50 pcs.       |
| Customs tariff | 85366990      |
| Weight/Piece   | 0.00869 KG    |

### Product notes

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



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### Certificates / Approvals



Certification

CB, CSA, CUL, UL, VDE-PZI

### CSA

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 300 V |
| Nominal current $I_N$ | 10 A  |
| AWG/kcmil             | 28-12 |

#### CUL

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 300 V |
| Nominal current $I_N$ | 10 A  |
| AWG/kcmil             | 30-12 |

#### UL

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 300 V |
| Nominal current $I_N$ | 10 A  |
| AWG/kcmil             | 30-12 |

#### Accessories

| Item           | Designation     | Description                                                                                           |
|----------------|-----------------|-------------------------------------------------------------------------------------------------------|
| <b>General</b> |                 |                                                                                                       |
| 1733169        | EBP 2- 5        | Insertion bridge, fully insulated, for plug connectors with 5.0 or 5.08 mm pitch, no. of positions: 2 |
| 1803895        | KGG-MSTB 2,5/ 5 | Cable housing, Number of positions: 5, Dimension a: 25 mm, Color: green                               |

#### Marking

|         |                       |                                                                                                                                                     |
|---------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 0804183 | SK 5/3,8:FORTL.ZAHLEN | Marker card, printed horizontally, self-adhesive, 12 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 120 terminal blocks |
|---------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|

#### Plug/Adapter

|         |         |                                                                                                   |
|---------|---------|---------------------------------------------------------------------------------------------------|
| 1734634 | CP-MSTB | Keying profile, is inserted into the slot on the plug or inverted header, red insulating material |
|---------|---------|---------------------------------------------------------------------------------------------------|

#### Tools

|         |             |                                                                                                                                                      |
|---------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1205053 | SZS 0,6X3,5 | Screwdriver, bladed, matches all screw terminal blocks up to 4.0 mm <sup>2</sup> connection cross section, blade: 0.6 x 3.5 mm, without VDE approval |
|---------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Additional products

| Item           | Designation       | Description                                                                                                                                                   |
|----------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General</b> |                   |                                                                                                                                                               |
| 0707138        | DFK-MSTB 2,5/ 5-G | Plug component, Nominal current: 12 A, Nom. voltage: 320 V, Nom. voltage: 320 V, Pitch: 5 mm, Number of positions: 5, Color: green, Assembly: Direct mounting |
| 1899870        | EMSTBA 2,5/ 5-G   | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Assembly: Press-in                                                   |

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|         |                   |                                                                                                                            |
|---------|-------------------|----------------------------------------------------------------------------------------------------------------------------|
| 1914881 | EMSTBVA 2,5/ 5-G  | Header, Nominal current: 12 A, Nom. voltage: 200 V, Pitch: 5 mm, Number of positions: 5, Assembly: Press-in                |
| 1846548 | MDSTBA 2,5/ 5-G   | Header, Nominal current: 10 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Assembly: Soldering               |
| 1845811 | MDSTBVA 2,5/ 5-G  | Header, Nominal current: 10 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Assembly: Soldering               |
| 1754494 | MSTB 2,5/ 5-G     | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Color: green, Assembly: Soldering |
| 1768215 | MSTB 2,5/ 5-G-LA  | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Assembly: Soldering               |
| 1757501 | MSTBA 2,5/ 5-G    | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Color: green, Assembly: Soldering |
| 1770517 | MSTBA 2,5/ 5-G-LA | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Assembly: Soldering               |
| 1753495 | MSTBV 2,5/ 5-G    | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Color: green, Assembly: Soldering |
| 1755545 | MSTBVA 2,5/ 5-G   | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Color: green, Assembly: Soldering |
| 1736085 | MSTBW 2,5/ 5-G    | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Color: green, Assembly: Soldering |
| 1769269 | SMSTB 2,5/ 5-G    | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Color: green, Assembly: Soldering |
| 1769832 | SMSTBA 2,5/ 5-G   | Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 5, Color: green, Assembly: Soldering |

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