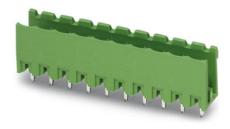


Extract from the online catalog

MSTBV 2,5/ 5-G

Order No.: 1753495

The figure shows a 10-position version of the product



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1753495

Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, mounting: Soldering

Commercial data

| EAN | 4017918028404 |
|--------------------------|--------------------|
| Pack | 50 Pcs. |
| Customs tariff | 85366990 |
| Weight/Piece | 0.00221 KG |
| Catalog page information | Page 221 (CC-2007) |

Product notes

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

http://

www.download.phoenixcontact.com Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Dimensions / positions

| Pitch | 5 mm |
|---------------------|----------|
| Dimension a | 20 mm |
| Number of positions | 5 |
| Pin dimensions | 1 x 1 mm |
| Hole diameter | 1.4 mm |

Technical data

| Insulating material group | Illa |
|------------------------------------|--------|
| Rated surge voltage (III/3) | 4 kV |
| Rated surge voltage (III/2) | 4 kV |
| Rated surge voltage (II/2) | 4 kV |
| Rated voltage (III/2) | 320 V |
| Rated voltage (II/2) | 400 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 12 A |
| Nominal voltage $U_{\rm N}$ | 250 V |
| Maximum load current | 12 A |
| Insulating material | РВТ |
| Inflammability class acc. to UL 94 | V0 |

Certificates / Approvals



| CSA | | |
|---------------|----------------------|--|
| Nominal vol | Itage U _N | 300 V |
| Nominal cur | rrent I _N | 10 A |
| CUL | | |
| Nominal vol | Itage U _N | 300 V |
| Nominal cur | rrent I _N | 10 A |
| UL | | |
| Nominal vol | Itage U _N | 300 V |
| Nominal cur | rrent I _N | 10 A |
| Certification | 1 | CB, CSA, CUL, GOST, UL, VDE-PZI |
| Accessorie | 25 | |
| Item | Designation | Description |
| Assembly | | |
| 1755477 | MSTB-BL | Keying cap, for forming sections, plugs onto header pin, green |

insulating material

| Marking | | |
|--------------|-----------------------|---|
| 1051993 | B-STIFT | Marker pen, for manual labeling of unprinted Zack strips, smear- proof and waterproof, line thickness 0.5 mm |
| 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 |
| 0805072 | SK 5/3,8:SO | Marker card, special printing, self-adhesive, labeled acc. to customer requirements, 12 identical marker strips per card, max. 25-position labeling per strip, color: white |
| 0805409 | SK 5/3,8:UNBEDRUCKT | Marker cards, unprinted, with pitch divisions, self-adhesive, 10- section marker strips, 12 strips per card, can be labeled with the M-PEN |
| Plug/Adapte | er | |
| 1734401 | CR-MSTB | Coding section, inserted into the recess in the header or the inverted plug, red insulating material |
| Additional p | products | |
| Item | Designation | Description |
| Assembly | | |
| 1909249 | FKCT 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Spring-cag connection |
| General | | |
| 1910380 | FKC 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Spring-cag connection |
| 1909744 | FKCVR 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Spring-cag connection |
| 1910063 | FKCVW 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Spring-cag connection |
| 1779440 | FRONT-MSTB 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Screw connection |
| 1754504 | MSTB 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Screw connection |
| 1765807 | MSTBP 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Screw connection |
| | | |

| 1779864 | MSTBT 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Screw connection |
|---------|------------------|---|
| 1792045 | MVSTBR 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Screw connection |
| 1792553 | MVSTBW 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Screw connection |
| 1768794 | SMSTB 2,5/ 5-ST | Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 5, type of connection: Screw connection |

Drilling diagram

Dimensioned drawing

Address

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