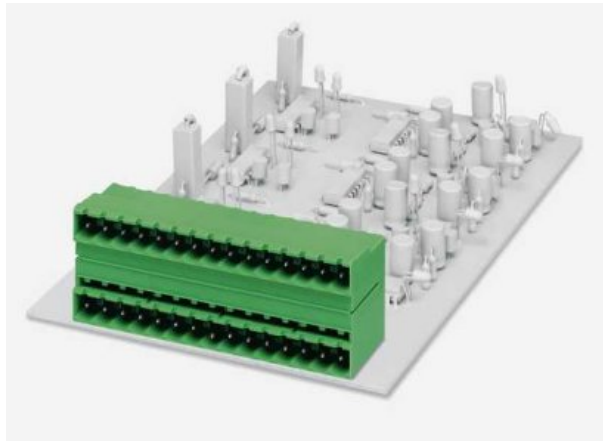


## ► General data



Header, nominal current: 10 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 3, mounting: Soldering

|              |                      |
|--------------|----------------------|
| Order number | 1762376              |
| Type         | MDSTB 2,5/ 3-G1-5,08 |

|                |               |
|----------------|---------------|
| Barcode number | 4017918031008 |
| Unit pack      | 50 Pcs.       |
| Customs tariff | 85369010000   |

## ► Technical data

### Dimensions / positions

|                     |          |
|---------------------|----------|
| Pitch               | 5.08 mm  |
| Dimension a         | 10.16 mm |
| Number of positions | 3        |
| Pin dimensions      | 1 x 1 mm |
| Hole diameter       | 1.4 mm   |

### Technical data

|                                    |                     |
|------------------------------------|---------------------|
| Insulating material group          | I                   |
| 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)               | 630 V               |
| Connection in acc. with standard   | EN-VDE              |
| Nominal current $I_N$              | 10 A                |
| Nominal voltage $U_N$              | 250 V               |
| Maximum load current               | 10 A (per position) |
| Insulating material                | PA                  |
| Inflammability class acc. to UL 94 | V0                  |



## ► Certificates

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### CSA

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 300 V |
| Nominal current $I_N$ | 10 A  |

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### UL

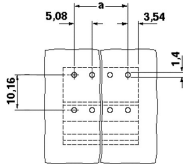
|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 300 V |
| Nominal current $I_N$ | 10 A  |

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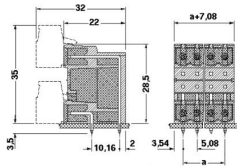
## ▸ Drawings

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### Drilling diagram



### Dimensioned drawing



### Approval logo



## ► Accessories

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| Item                | Designation              | Description   |
|---------------------|--------------------------|---|
| <b>Assembly</b>     |                          |   |
| 1755477             | MSTB-BL                  | Keying cap, for forming sections, plugs onto header pin, green insulating material  |
| <hr/>               |                          |   |
| <b>Marking</b>      |                          |   |
| 0804293             | SK 5,08/3,8: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 |
| <hr/>               |                          |   |
| <b>Plug/Adapter</b> |                          |   |
| 1734401             | CR-MSTB                  | Coding element, is inserted into the recess in the plug connection, red insulating material   |
| <hr/>               |                          |   |

## ► Additional products

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### General

|         |                           |
|---------|---------------------------|
| 1872703 | A-ICV 2,5/ 3-G-5,08       |
| 1873061 | FKC 2,5/ 3-ST-5,08        |
| 1902123 | FKCT 2,5/ 3-ST-5,08       |
| 1873964 | FKCVR 2,5/ 3-ST-5,08      |
| 1873663 | FKCVW 2,5/ 3-ST-5,08      |
| 1777293 | FRONT-MSTB 2,5/ 3-ST-5,08 |
| 1786417 | IC 2,5/ 3-G-5,08          |
| 1785955 | ICV 2,5/ 3-G-5,08         |
| 1757022 | MSTB 2,5/ 3-ST-5,08       |
| 1776168 | MSTB 2,5/ 3-STZ-5,08      |
| 1808829 | MSTBC 2,5/ 3-ST-5,08      |
| 1809514 | MSTBC 2,5/ 3-STZ-5,08     |
| 1769023 | MSTBP 2,5/ 3-ST-5,08      |
| 1779990 | MSTBT 2,5/ 3-ST-5,08      |
| 1792252 | MVSTBR 2,5/ 3-ST-5,08     |
| 1792760 | MVSTBW 2,5/ 3-ST-5,08     |
| 1917914 | QC 0,75/ 3-ST-5,08        |
| 1883268 | QC 1/ 3-ST-5,08           |
| 1826296 | SMSTB 2,5/ 3-ST-5,08      |
| 1853023 | TMSTBP 2,5/ 3-ST-5,08     |

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## ► Address

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