

## MSTBW 2,5/ 5-G-5,08

Order No.: 1735853

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1735853>Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5.08 mm,  
Number of positions: 5, Color: green, Assembly: Soldering

### Commercial data

EAN	4017918027575
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00265 KG
Catalog page information	Page 249 (CC-2009)

### 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	5.08 mm
Dimension a	20.32 mm
Number of positions	5
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

#### Technical data

Insulating material group	IIIa
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 $U_N$	250 V
Maximum load current	12 A
Insulating material	PBT
Inflammability class acc. to UL 94	V0

#### Accessories

Item	Designation	Description
1755477	MSTB-BL	Keying cap, for forming sections, plugs onto header pin, green insulating material

#### Assembly

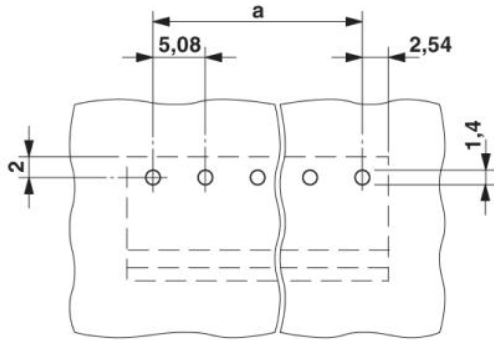
Marking		
Item	Designation	Description
1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm
0804293	SK 5,08/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 12 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 120 terminal blocks
0805085	SK 5,08/3,8: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
0805412	SK 5,08/3,8: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/Adapter

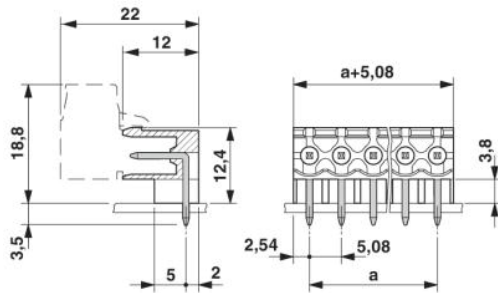
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
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## Drawings

### Drilling diagram



### Dimensioned drawing



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