

## MSTBO 2,5/ 3-GR-5,08

Order No.: 1847110

The figure shows an 8-pos. version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1847110>Header, Nominal current: 8 A, Nom. voltage: 250 V, Pitch: 5.08 mm,  
Number of positions: 3, Assembly: Soldering

### Commercial data

EAN	4017918121471
Pack	50 pcs.
Customs tariff	85369010
Weight/Piece	0.001994 KG
Catalog page information	Page 255 (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	10.16 mm
Number of positions	3
Pin dimensions	1,2 x 0,32 mm
Hole diameter	1.3 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 <sub>N</sub>	8 A
Nominal voltage U <sub>N</sub>	250 V
Maximum load current	8 A
Insulating material	PA
Inflammability class acc. to UL 94	V2

**Accessories**

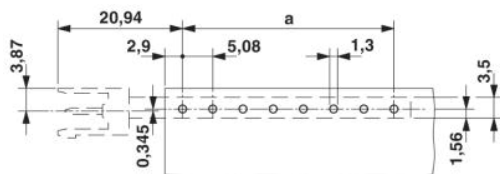
Item	Designation	Description
<b>Assembly</b>		
1759981	MSTB-BF	Mounting flange, for fixing both ends of the header onto the PCB, green insulating material, with M 2 x 14 screws and nuts.
1755477	MSTB-BL	Keying cap, for forming sections, plugs onto header pin, green insulating material

<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

<b>Plug/Adapter</b>		
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material

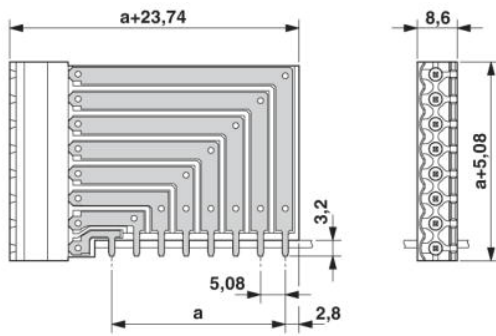
**Drawings**

Drilling diagram



Dimensioned drawing

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