

## MSTBV 2,5 HC/ 8-GF

Order No.: 1924473

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1924473>Header, Nominal current: 16 A, Nom. voltage: 250 V, Pitch: 5 mm,  
Number of positions: 8, Color: green, Assembly: Soldering

### Commercial data

EAN	4017918607661
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00433 KG
Catalog page information	Page 355 (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

Length	8.6 mm
Pitch	5 mm
Dimension a	35 mm
Number of positions	8
Pin dimensions	1 x 1 mm

Pin spacing	5 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)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	16 A (see derating curve)
Nominal voltage U <sub>N</sub>	250 V
Maximum load current	16 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

**Accessories**

Item	Designation	Description
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**Assembly**

1755477	MSTB-BL	Keying cap, for forming sections, plugs onto header pin, green insulating material
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**Marking**

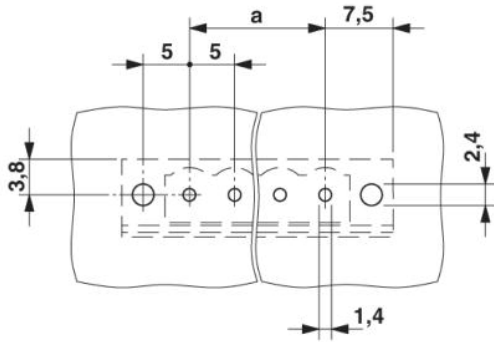
0804183	SK 5/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 12 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 120 terminal blocks
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**Plug/Adapter**

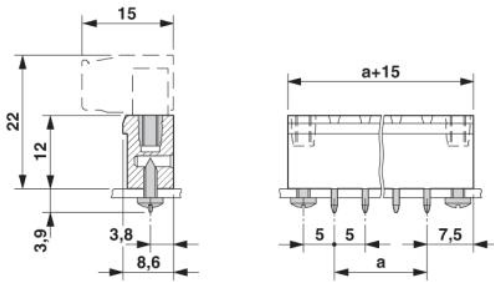
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
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## Drawings

### Drilling diagram



### Dimensioned drawing



**Address**

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