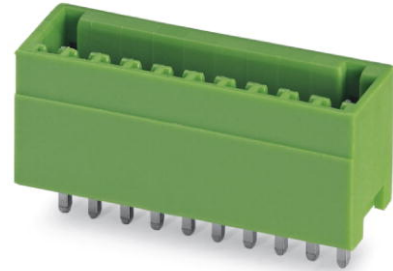


## MCV 0,5/ 3-G-2,5

Order No.: 1881561

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1881561>

Header, nominal current: 4 A, rated voltage: 80 V, pitch: 2.5 mm, no. of positions: 3, mounting: Soldering

### Commercial data

EAN	4017918156800
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.000864 KG
Catalog page information	Page 125 (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	2.5 mm
Dimension a	5 mm
Number of positions	3
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

**Technical data**

Insulating material group	I
Rated surge voltage (III/3)	1.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	4 A
Nominal voltage $U_N$	80 V
Maximum load current	4 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

**Certificates / Approvals**



**CUL**

Nominal voltage $U_N$	125 V
Nominal current $I_N$	4 A

**UL**

Nominal voltage $U_N$	125 V
Nominal current $I_N$	4 A
Certification	CB, CUL, GOST, UL, VDE-PZI

**Accessories**

Item	Designation	Description
<b>Marking</b>		
0804853	SK 2,54/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 140 terminal blocks
<b>Plug/Adapter</b>		
1881435	CP-MC 0,5	Coding profile, is inserted into the groove in the header, red insulating material

### Additional products

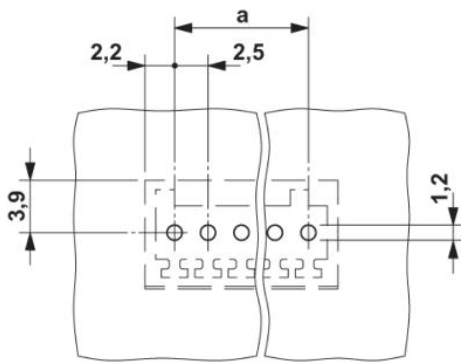
Item	Designation	Description
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#### General

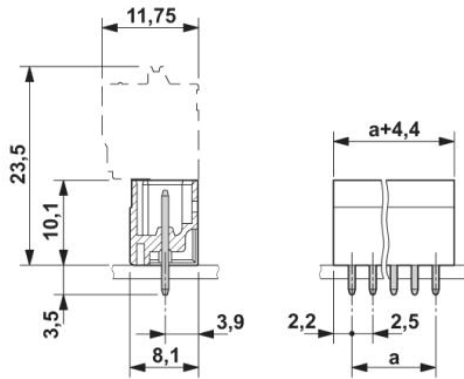
1881338	FK-MC 0,5/ 3-ST-2,5	Plug, nominal current: 4 A, rated voltage: 100 V, pitch: 2.5 mm, number of positions: 3, connection method: Spring-cage connection
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### Drawings

Drilling diagram



Dimensioned drawing



**Address**

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