



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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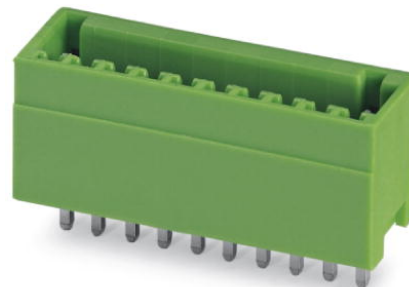
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## 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

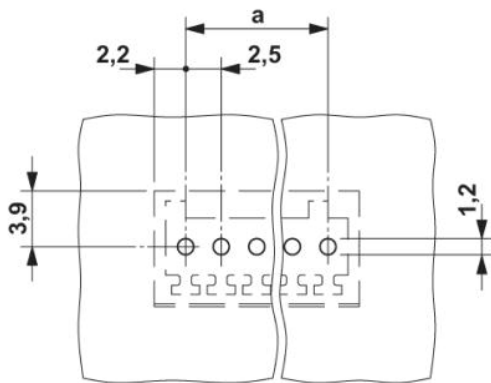
Item	Designation	Description
<b>Marking</b>		
0804853	SK 2,54/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 140 terminal blocks
<b>Plug/Adapter</b>		
1881435	CP-MC 0,5	Coding profile,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

**Additional products**

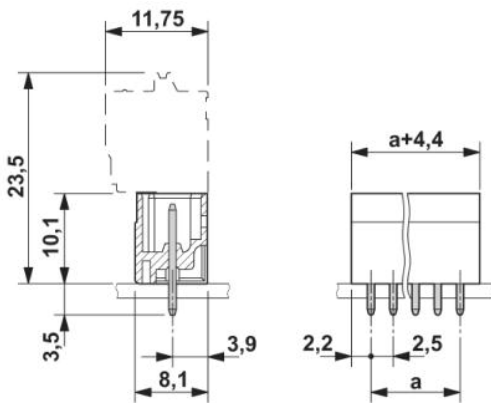
Item	Designation	Description
<b>General</b>		
1881338	FK-MC 0,5/ 3-ST-2,5	Plug, nominal current: 4 A, rated voltage: 100 V, pitch: 2.5 mm, number of positions: 3, connection method: Spring-cage connection

**Drawings**

Drilling diagram



Dimensioned drawing



**Address**

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