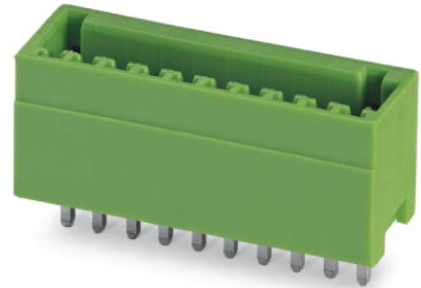


## MCV 0,5/10-G-2,5

Order No.: 1881639



<http://eshop.phoenixcontact.se/phoenix/treeViewClick.do?UID=1881639>

Header, Nominal current: 4 A, Nom. voltage: 80 V, Pitch: 2.5 mm,  
Number of positions: 10, Color: green, Assembly: Soldering

### Commercial data

EAN	4017918156879
Pack	50
Customs tariff	85366990
Catalog page information	Page 125 (CC-2007)

### Product notes

WEEE/RoHS-compliant since:  
2003-01-01



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 at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Dimensions / positions

Pitch	2.5 mm
Dimension a	22.5 mm
Number of positions	10
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



Certification

CB, CUL, GOST, UL, VDE-PZI

#### 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

### Accessories

Item	Designation	Description
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

### Marking

**Plug/Adapter**

1881435	CP-MC 0,5	Keying profile, is inserted into the groove in the header, red insulating material
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**Additional products**

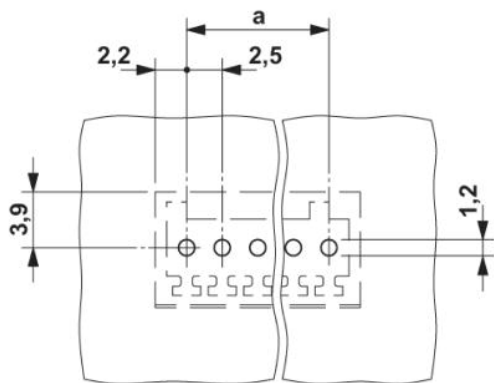
Item	Designation	Description
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**General**

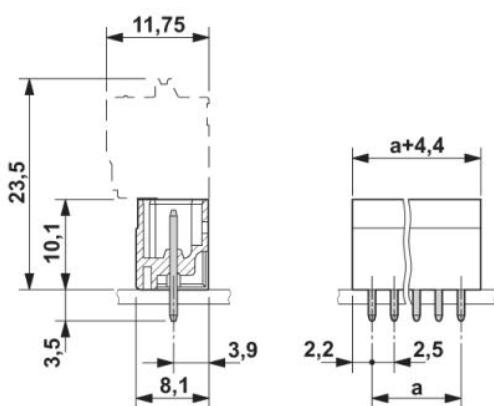
1881406	FK-MC 0,5/10-ST-2,5	Plug component, Nominal current: 4 A, Nom. voltage: 100 V, Pitch: 2.5 mm, Number of positions: 10, Connection type: Spring-cage conn., Color: green
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**Drawings**

Drilling diagram



Dimensioned drawing



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