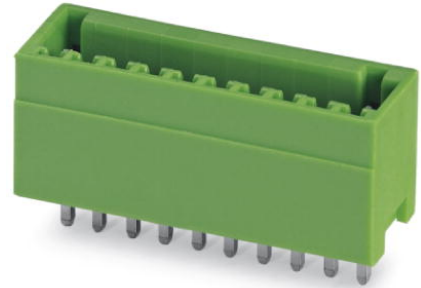


MCV 0,5/10-G-2,5

Order No.: 1881639

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

Header, Nominal current: 4 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 2.5 mm, Color: green, Contact surface: Tin, Assembly: Soldering

Commercial data

GTIN (EAN)	
sales group	E160
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 173 (CC-2011)

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	8.1 mm
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

Range of articles	MCV 0,5/..-G
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 according to UL 94	V0
Color	green
Nominal voltage, UL/CUL Use Group B	125 V
Nominal current, UL/CUL Use Group B	4 A

Certificates / Approvals



Certification

CB, CUL, GOST, UL, VDE-PZI

Accessories

Item	Designation	Description
Marking		
0804853	SK 2,54/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 14 identical sets labeled 1 - 10, 11 - 20, and so on up to 91 - 99, enough to label 140 terminal blocks

Plug/Adapter

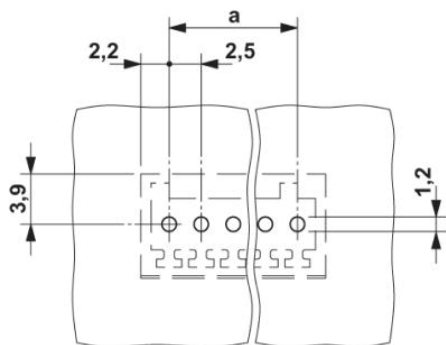
1881435	CP-MC 0,5	Keying profile, is inserted into the groove in the header, red insulating material
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Additional products

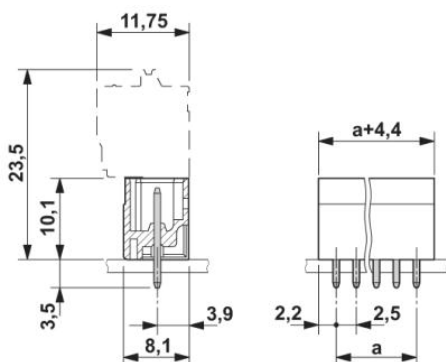
Item	Designation	Description
General		
1881406	FK-MC 0,5/10-ST-2,5	Plug component, Nominal current: 4 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 2.5 mm, Connection method: Spring-cage conn., Color: green, Contact surface: Tin

Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



Address

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