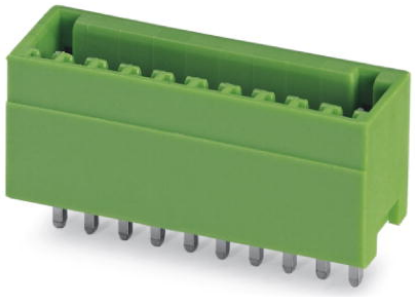
Extract from the online catalog

MCV 0,5/12-G-2,5

Order No.: 1881655

The figure shows a 10-position version of the product



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1881655

Header, Nominal current: 4 A, Nom. voltage: 80 V, Pitch: 2.5 mm, Number of positions: 12, Color: green, Assembly: Soldering

Commercial data	
EAN	4017918156893
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00256 KG
Catalog page information	Page 141 (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	8.1 mm
Pitch	2.5 mm
Dimension a	27.5 mm
Number of positions	12
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

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
Marking		
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

Plug/Adapter

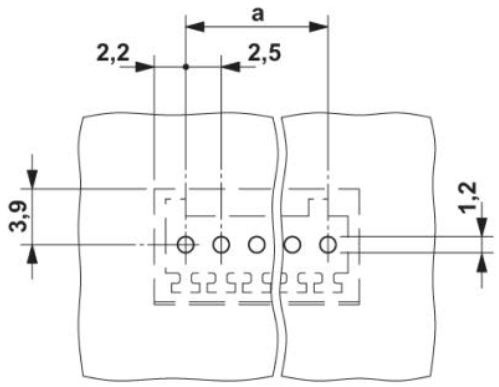
1881435	CP-MC 0,5	Keying profile, is inserted into the groove in the header, red insulating material

Additional products

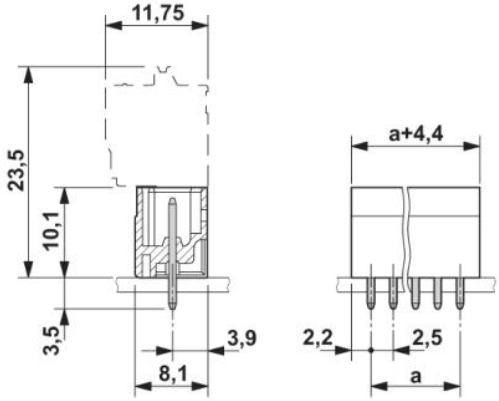
Item	Designation	Description
General		
1881422	FK-MC 0,5/12-ST-2,5	Plug component, Nominal current: 4 A, Nom. voltage: 100 V, Pitch: 2.5 mm, Number of positions: 12, Connection type: Spring-cage conn., Color: green

Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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