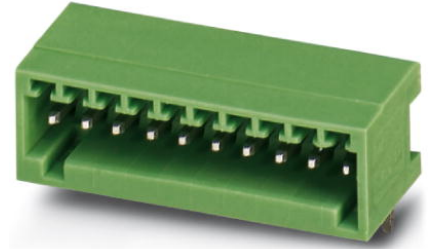


MC 0,5/12-G-2,5

Order No.: 1881545

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1881545>

Header, nominal current: 4 A, rated voltage: 80 V, pitch: 2.5 mm, no. of positions: 12, mounting: Soldering

Commercial data

EAN	4017918156787
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.00273 KG
Catalog page information	Page 124 (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	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



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
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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
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Plug/Adapter

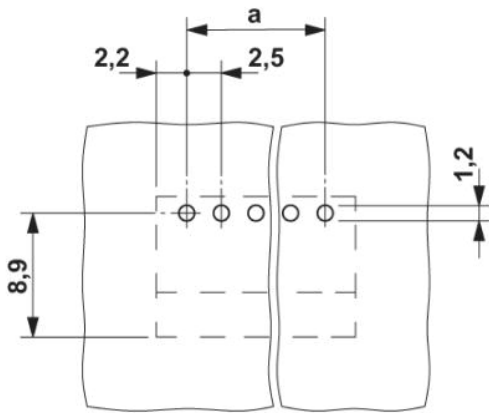
1881435	CP-MC 0,5	Coding profile, is inserted into the groove in the header, red insulating material
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Additional products

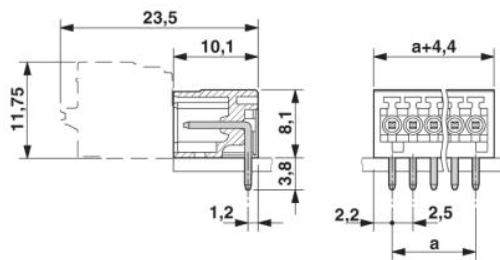
Item	Designation	Description
General		
1881422	FK-MC 0,5/12-ST-2,5	Plug, nominal current: 4 A, rated voltage: 100 V, pitch: 2.5 mm, number of positions: 12, connection method: Spring-cage connection

Drawings

Drilling diagram



Dimensioned drawing



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