


MCD 0,5/ 8-G1-2,5

Order No.: 1894862

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1894862>

Header, Nominal current: 4 A, Rated voltage (III/2): 160 V, Number of positions: 8, Pitch: 2.5 mm, Color: green, Assembly: Soldering

Commercial data	
GTIN (EAN)	 4 017918 162139
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



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Technical data

Dimensions / positions	
Length	17.5 mm
Pitch	2.5 mm
Dimension a	17.5 mm
Number of positions	8
Pin dimensions	0,8 x 0,8 mm

Hole diameter	1.2 mm
Technical data	
Range of articles	MCD 0,5/...-G1
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
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
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

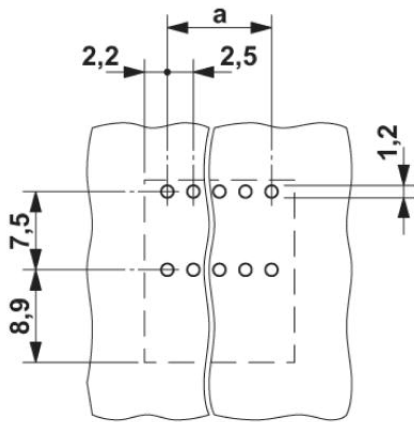
1881435	CP-MC 0,5	Keying profile, is inserted into the groove in the header, red insulating material
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Additional products

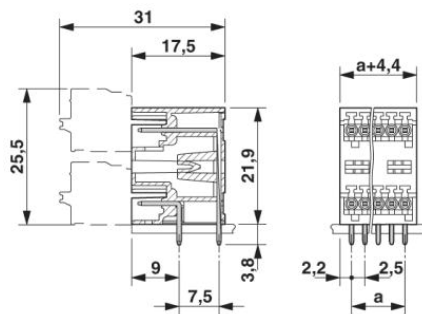
Item	Designation	Description
1881383	FK-MC 0,5/ 8-ST-2,5	Plug component, Nominal current: 4 A, Rated voltage (III/2): 160 V, Number of positions: 8, Pitch: 2.5 mm, Connection method: Spring-cage conn., Color: green

Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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