

MCD 0,5/12-G1-2,5 HT BK

Order No.: 1955141

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1955141>

Header, Nominal current: 4 A, Nom. voltage: 32 V, Pitch: 2.5 mm,
Number of positions: 12, Color: black, Assembly: SMD/THT/THR

Commercial data

EAN	4017918912550
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.012106 KG
Catalog page information	Page 79 (CC-2005)

Product notes

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



[http://
www.download.phoenixcontact.com](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
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Technical data

Dimensions / positions

Length	17.5 mm
Height	21.9 mm
Pitch	2.5 mm
Dimension a	27.5 mm
Number of positions	12

Pin dimensions	0,8 x 0,8 mm
Pin spacing	2.5 mm
Hole diameter	1.4 mm

Technical data

Insulating material group	IIIa
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)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	4 A
Nominal voltage U _N	32 V
Maximum load current	4 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

Certificates / Approvals



Certification CB, VDE-PZI

Accessories

Item	Designation	Description
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Marking

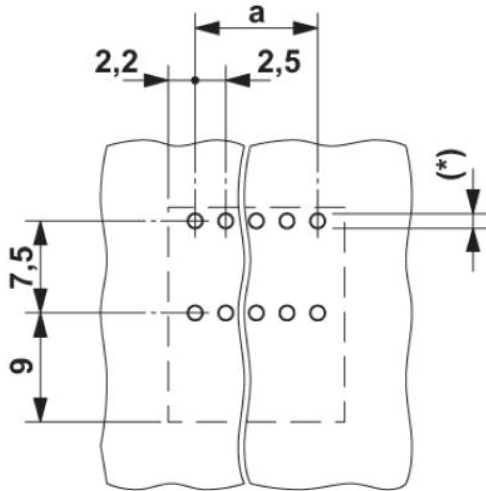
0804853	SK 2,54/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 140 terminal blocks
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Plug/Adapter

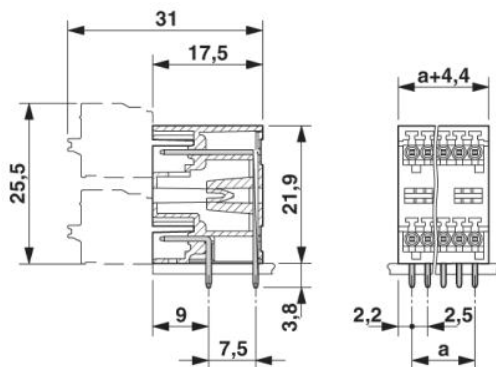
1881435	CP-MC 0,5	Keying profile, is inserted into the groove in the header, red insulating material
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Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



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