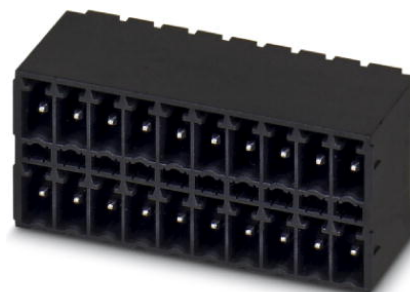


MCDN 1,5/ 2-G1-3,5 P14THR

Order No.: 1953907

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1953907>

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.5 mm, Color: Black, Assembly: SMD/THT/THR, The pin length is 1.4 mm. User information and design recommendations on Through Hole Reflow Technology can be found at: <http://www.combicon.com>

Commercial data

GTIN (EAN)	 4 017918 919078
Note	Made-to-order
sales group	E171
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 206 (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	13.3 mm
Height	15.2 mm

Pitch	3.5 mm
Dimension a	3.5 mm
Number of positions	2
Pin dimensions	0,8 x 0,8 mm
Pin spacing	3.50 mm
Hole diameter	1.4 mm

Technical data

Range of articles	MCDN 1,5/..-G1-THR
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 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)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal voltage U_N	160 V
Maximum load current	8 A (per position)
Insulating material	LCP
Inflammability class acc. to UL 94	V0
Color	Black
Nominal voltage, UL/CUL Use Group B	150 V
Nominal current, UL/CUL Use Group B	8 A
Nominal voltage, UL/CUL Use Group D	150 V
Nominal current, UL/CUL Use Group D	8 A

Certificates / Approvals



Certification

CUL, UL

Accessories

Item	Designation	Description
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Marking

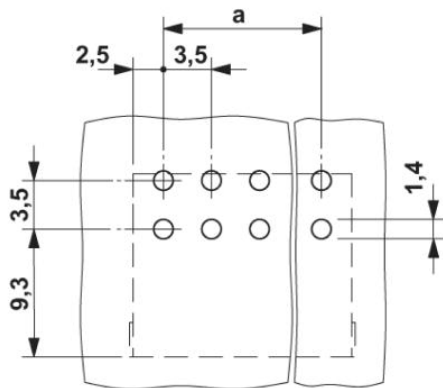
0804109	SK 3,81/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 140 terminal blocks
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Plug/Adapter

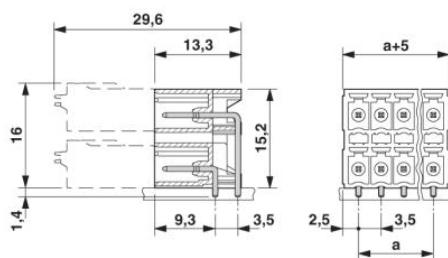
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
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Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



Address

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