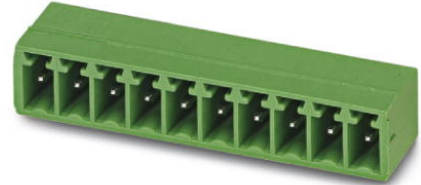


MC 1,5/20-G-3,5

Order No.: 1844391

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1844391>

Header, Nominal current: 8 A, Nom. voltage: 160 V, Pitch: 3.5 mm,
Number of positions: 20, Color: green, Assembly: Soldering

Commercial data

EAN	4017918113438
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00519 KG
Catalog page information	Page 108 (CC-2005)

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	9.2 mm
Pitch	3.5 mm
Dimension a	66.5 mm
Number of positions	20
Pin dimensions	0,8 x 0,8 mm

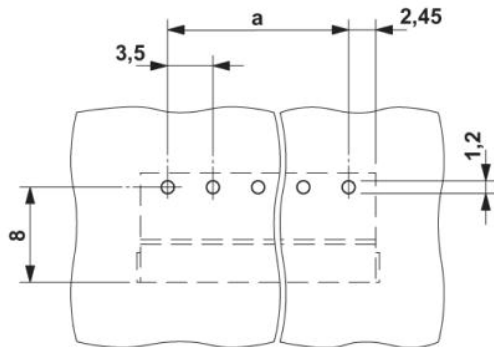
Hole diameter	1.2 mm
Technical data	
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal voltage U_N	160 V
Maximum load current	8 A
Insulating material	PBT
Inflammability class acc. to UL 94	V0

Accessories

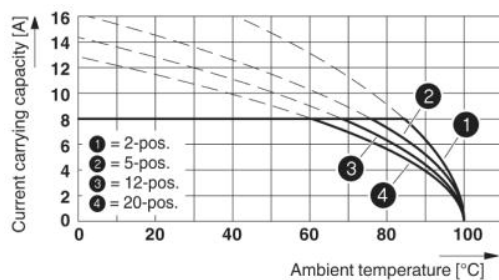
Item	Designation	Description
General		
1841161	MC 1,5/10-LWL 1,5-3,5	Fiber optics for PCB connectors, Pitch: 3.5 mm, Number of positions: 10, Dimension a: 1.5 mm, Color: transparent
1841187	MC 1,5/10-LWL 2,3-3,5	Fiber optics for PCB connectors, Pitch: 3.5 mm, Number of positions: 10, Dimension a: 2.3 mm, Color: transparent
1841200	MC 1,5/10-LWL 4-3,5	Fiber optics for PCB connectors, Pitch: 3.5 mm, Number of positions: 10, Dimension a: 4 mm, Color: transparent
Marking		
0804073	SK 3,5/2,8: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		
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material

Drawings

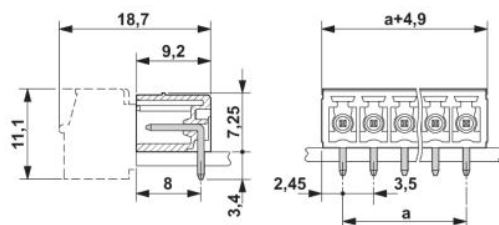
Drilling diagram



Diagram



Dimensioned drawing



Address

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 00
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



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