

MDSTB 2,5/19-G1

Order No.: 1762868

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1762868>

Header, Nominal current: 10 A, Nom. voltage: 250 V, Pitch: 5 mm,
Number of positions: 19, Color: green, Assembly: Soldering

Commercial data

EAN	4017918031442
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.03037 KG
Catalog page information	Page 175 (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

Pitch	5 mm
Dimension a	90 mm
Number of positions	19
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

Technical data

Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Nominal voltage U_N	250 V
Maximum load current	10 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

Certificates / Approvals



Certification

CB, CSA, CUL, GOST, UL, VDE-PZI

CSA

Nominal voltage U_N	300 V
Nominal current I_N	10 A

CUL

Nominal voltage U_N	300 V
Nominal current I_N	10 A

UL

Nominal voltage U_N	300 V
Nominal current I_N	10 A

Accessories

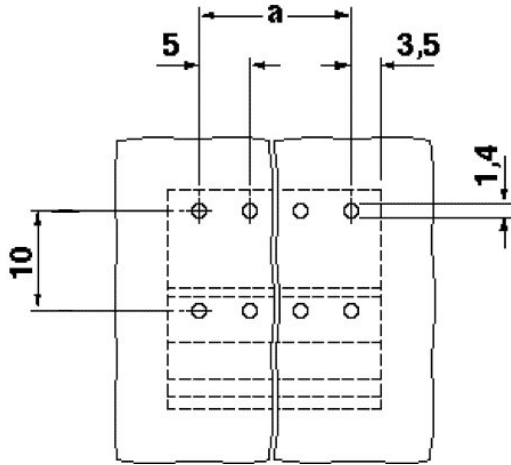
Item	Designation	Description
Assembly		
1755477	MSTB-BL	Keying cap, for forming sections, plugs onto header pin, green insulating material
Marking		
0804183	SK 5/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 12 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 120 terminal blocks
Plug/Adapter		
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material

Additional products

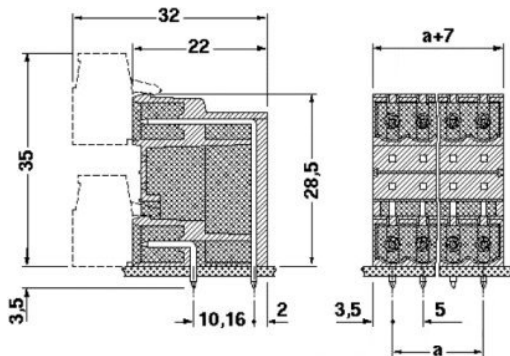
Item	Designation	Description
Assembly		
1909388	FKCT 2,5/19-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 19, Connection type: Spring-cage conn., Color: green
General		
1779589	FRONT-MSTB 2,5/19-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 19, Connection type: Screw connection, Color: green
1754782	MSTB 2,5/19-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 19, Connection type: Screw connection, Color: green
1765946	MSTBP 2,5/19-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 19, Connection type: Screw connection, Color: green
1792184	MVSTBR 2,5/19-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 19, Connection type: Screw connection, Color: green
1792692	MVSTBW 2,5/19-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 19, Connection type: Screw connection, Color: green
1768927	SMSTB 2,5/19-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 19, Connection type: Screw connection, Color: green

Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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