

## MDSTB 2,5/13-G1

Order No.: 1762800

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1762800>

Header, nominal current: 10 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, mounting: Soldering

Commercial data		Product notes
EAN	4017918031381	WEEE/RoHS-compliant since: 01/01/2003
Pack	50 Pcs.	
Customs tariff	85366990	
Weight/Piece	0.0225 KG	
Catalog page information	Page 229 (CC-2007)	<p><a href="http://www.download.phoenixcontact.com">http:// www.download.phoenixcontact.com</a> 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.</p>

### Technical data

#### Dimensions / positions

Pitch	5 mm
Dimension a	60 mm
Number of positions	13
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



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

#### Accessories

Item	Designation	Description
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#### Assembly

1755477	MSTB-BL	Keying cap, for forming sections, plugs onto header pin, green insulating material
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#### 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
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#### Plug/Adapter

1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
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#### Additional products

Item	Designation	Description
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#### Assembly

1909320	FKCT 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Spring-cage connection
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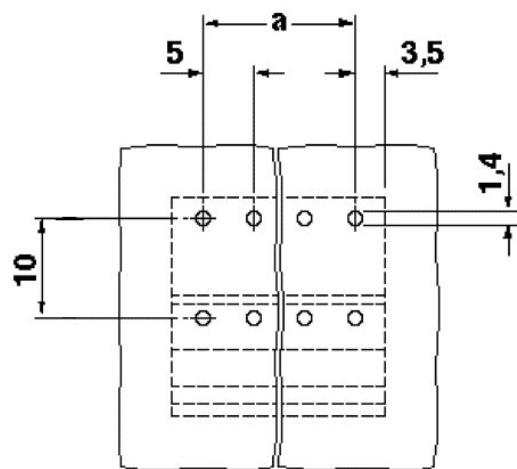
#### General

1910461	FKC 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Spring-cage connection
1909825	FKCVR 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Spring-cage connection
1910144	FKCVW 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Spring-cage connection
1779521	FRONT-MSTB 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Screw connection
1754669	MSTB 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Screw connection
1759363	MSTB 2,5/13-STZ	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Screw connection
1765881	MSTBP 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Screw connection
1779945	MSTBT 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Screw connection
1792126	MVSTBR 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Screw connection

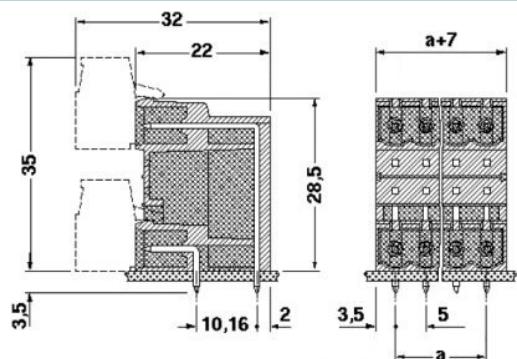
1792634	MVSTBW 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Screw connection
1768862	SMSTB 2,5/13-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, type of connection: Screw connection

### Drawings

Drilling diagram



Dimensioned drawing



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