

MSTBA 2,5 HC/ 9-G

Order No.: 1923827

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1923827>

Header, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Color: Green, Assembly: Soldering

Commercial data

GTIN (EAN)	 4 017918 600013
Note	Made-to-order
sales group	E501
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 402 (CC-2011)

Product notes

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



<http://www.download.phoenixcontact.com>
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Technical data

Dimensions / positions

Length	12 mm
Pitch	5 mm
Dimension a	40 mm
Number of positions	9
Pin dimensions	1 x 1 mm

Pin spacing	5.00 mm
Hole diameter	1.4 mm

Technical data

Range of articles	MSTBA 2,5 HC/..-G
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)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	16 A (see derating curve)
Nominal voltage U_N	250 V
Maximum load current	16 A
Insulating material	PA
Inflammability class acc. to UL 94	V0
Color	Green
Nominal voltage, UL/CUL Use Group B	250 V
Nominal current, UL/CUL Use Group B	16 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

Certificates / Approvals



Certification

CB, CUL, GOST, UL, VDE-PZI

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
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Plug/Adapter

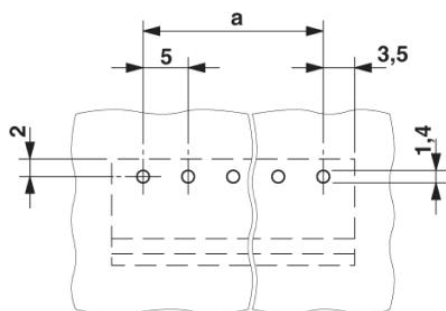
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
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Additional products

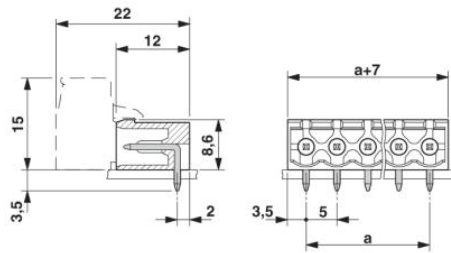
Item	Designation	Description
General		
1911923	MSTB 2,5 HC/ 9-ST	Plug component, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: Green
1912362	MVSTBR 2,5 HC/ 9-ST	Plug component, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: Green
1912809	MVSTBW 2,5 HC/ 9-ST	Plug component, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: Green

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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