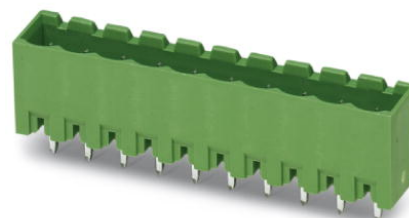


MSTBVA 2,5/22-G-5,08

Order No.: 1755930

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1755930>

Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5.08 mm,
Number of positions: 22, Color: green, Assembly: Soldering

Commercial data

EAN	4017918029517
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00936 KG
Catalog page information	Page 168 (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	8.6 mm
Pitch	5.08 mm
Dimension a	106.68 mm
Number of positions	22
Pin dimensions	1 x 1 mm

Hole diameter	1.4 mm
Technical data	
Insulating material group	IIIa
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	12 A
Nominal voltage U_N	250 V
Maximum load current	12 A
Insulating material	PBT
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
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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

0804293	SK 5,08/3,8: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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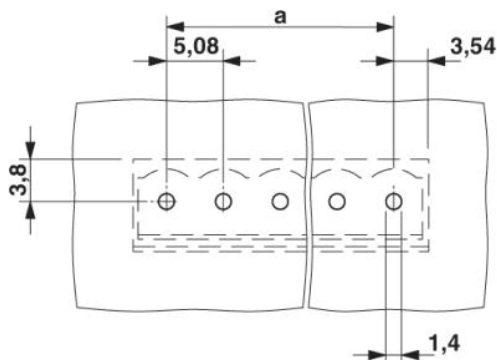
General

1777484	FRONT-MSTB 2,5/22-ST-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5.08 mm, Number of positions: 22, Connection type: Screw connection, Color: green
1786608	IC 2,5/22-G-5,08	Header, Nominal current: 12 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 22, Assembly: Soldering
1786145	ICV 2,5/22-G-5,08	Header, Nominal current: 12 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 22, Color: green, Assembly: Soldering
1757213	MSTB 2,5/22-ST-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5.08 mm, Number of positions: 22, Connection type: Screw connection, Color: green
1809019	MSTBC 2,5/22-ST-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 22, Connection type: Crimp connection, Color: green
1809705	MSTBC 2,5/22-STZ-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 22, Connection type: Crimp connection
1769214	MSTBP 2,5/22-ST-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5.08 mm, Number of positions: 22, Connection type: Screw connection, Color: green
1824324	MSTBU 2,5/22-STD-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 22, Connection type: Screw connection, Assembly: Direct mounting, Color: green

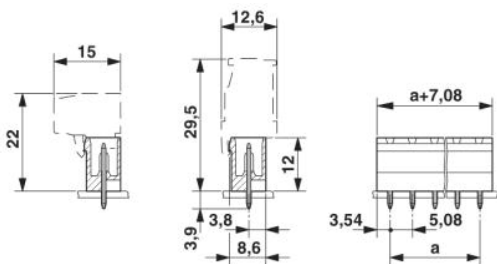
1792443	MVSTBR 2,5/22-ST-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5.08 mm, Number of positions: 22, Connection type: Screw connection, Color: green
1792951	MVSTBW 2,5/22-ST-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5.08 mm, Number of positions: 22, Connection type: Screw connection, Color: green
1850615	SMSTB 2,5/22-ST-5,08	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5.08 mm, Number of positions: 22, Connection type: Screw connection, Color: green
1873029	ZFKK 1,5-ICV-5,08	Feed-through modular terminal block, Connection method: Special and hybrid connection, Cross section: 0.2 mm ² - 2.5 mm ² , Width: 5.1 mm, Color: gray

Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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