

Excellent Integrated System Limited

Stocking Distributor

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[1755642](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

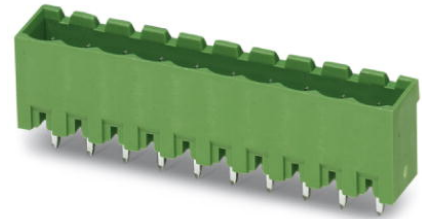


Extract from the online catalog

MSTBVA 2,5/16-G

Order No.: 1755642

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1755642>

Header, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 16, Color: green, Assembly: Soldering

Commercial data	
EAN	4017918029227
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00705 KG
Catalog page information	Page 251 (CC-2009)

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 mm
Dimension a	75 mm
Number of positions	16
Pin dimensions	1 x 1 mm

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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

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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

1909359	FKCT 2,5/16-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 16, Connection type: Spring-cage conn., Color: green
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General

1910490	FKC 2,5/16-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 16, Connection type: Spring-cage conn., Color: green
1909854	FKCVR 2,5/16-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 16, Connection type: Spring-cage conn.
1910173	FKCVW 2,5/16-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 16, Connection type: Spring-cage conn.
1779550	FRONT-MSTB 2,5/16-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 16, Connection type: Screw connection, Color: green
1754724	MSTB 2,5/16-ST	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 16, Connection type: Screw connection, Color: green
1759392	MSTB 2,5/16-STZ	Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 16, Connection type: Screw connection, Color: green

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