

# MSTBVA 2,5/13-G

Order No.: 1755613

The figure shows a 10-position version of the product



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1755613

Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 13, mounting: Soldering

Commercial data		
EAN	4017918029197	
Pack	50 Pcs.	
Customs tariff	85366990	
Weight/Piece	0.00572 KG	
Catalog page information	Page 221 (CC-2007)	

#### Product notes

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



#### http://

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## **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	Illa
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 <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V
Maximum load current	12 A
Insulating material	PBT
Inflammability class acc. to UL 94	V0

## **Certificates / Approvals**

# Approval logo











## CSA

Nominal voltage U <sub>N</sub>	300 V
Nominal current I <sub>N</sub>	10 A
CUL	
Nominal voltage $U_{\scriptscriptstyle N}$	300 V
Nominal current I <sub>N</sub>	10 A
UL	
Nominal voltage U <sub>N</sub>	300 V
Nominal current I <sub>N</sub>	10 A
Certification	CB, CSA, 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
Plug/Adapter		
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
Additional pro	oducts	
Item	Designation	Description
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
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

## Address

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