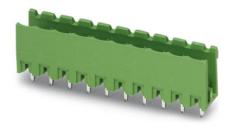


# MSTBV 2,5/11-G

Order No.: 1753615

The figure shows a 10-position version of the product



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1753615

Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, mounting: Soldering

Commercial data		
EAN	4017918028466	
Pack	50 Pcs.	
Customs tariff	85366990	
Weight/Piece	0.00466 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	50 mm
Number of positions	11
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**











#### CSA

Nominal voltage U <sub>N</sub>	300 V
Nominal current I <sub>N</sub>	10 A
CIII	

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	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/Adapte	er		
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material	
Additional p	products		
Item	Designation	Description	
Assembly			
1909304	FKCT 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Spring-cage connection	
General			
1910445	FKC 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Spring-cage connection	
1909809	FKCVR 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Spring-cage connection	
1910128	FKCVW 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Spring-cage connection	
1779505	FRONT-MSTB 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Screw connection	
1754627	MSTB 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Screw connection	
1759347	MSTB 2,5/11-STZ	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Screw connection	
1765865	MSTBP 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Screw connection	
1779929	MSTBT 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Screw connection	
1792100	MVSTBR 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Screw connection	

1792618	MVSTBW 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Screw connection
1768846	SMSTB 2,5/11-ST	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 11, type of connection: Screw connection

## Drawings

Drilling diagram

Dimensioned drawing

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