



Extract from the online catalog

# MSTB 2,5/ 6-GF

Order No.: 1776731

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1776731>

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Pitch: 5 mm, Color: green, Metal surface: Sn, Assembly: Soldering, Assembly: Soldering

Commercial data	
EAN	4017918038908
sales group	E110
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00425 KG
Catalog page information	Page 249 (CC-2009)

### Product notes

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



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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	12 mm
Pitch	5 mm
Dimension a	25 mm
Number of positions	6

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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
Nominal voltage, UL/CUL Use Group B	250 V
Nominal current, UL/CUL Use Group B	12 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

#### Certificates / Approvals



Certification CB, CSA, CUL, GL, GOST, RS, 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

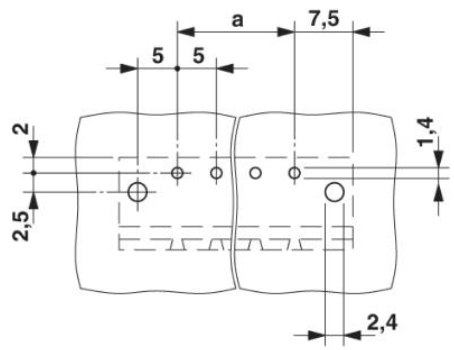
Nominal voltage $U_N$	300 V
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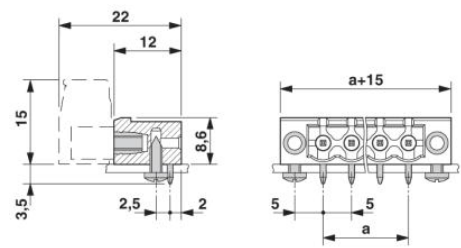
Nominal current $I_N$	10 A
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**Diagrams/Drawings**

Drilling plan/solder pad geometry



Dimensioned drawing



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