

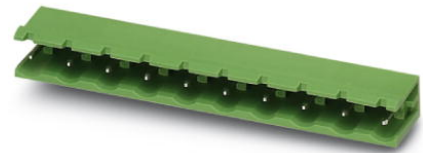


Extract from the online catalog

## GMSTB 2,5/10-G-7,62

Order No.: 1766204

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1766204>

Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Pitch: 7.62 mm, Color: green, Metal surface: Sn, Assembly: Soldering

Commercial data	
GTIN (EAN)	4017918032227
sales group	E112
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00583 KG
Catalog page information	Page 274 (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	12 mm
Pitch	7.62 mm
Dimension a	68.58 mm
Number of positions	10
Pin dimensions	1 x 1 mm

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Hole diameter	1.4 mm
<b>Technical data</b>	
Insulating material group	IIIa
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/2)	630 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	12 A
Nominal voltage $U_N$	400 V
Maximum load current	12 A
Insulating material	PA
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, 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

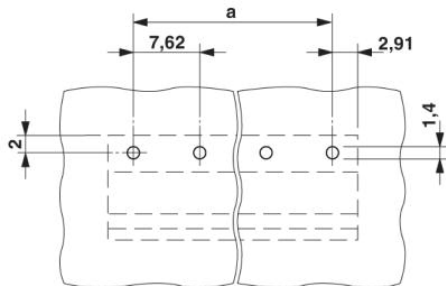
#### UL

Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

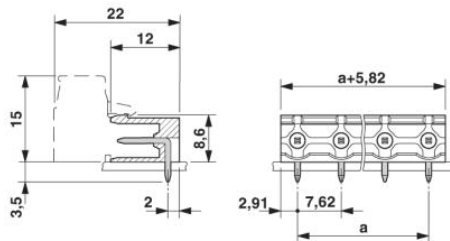
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## Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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