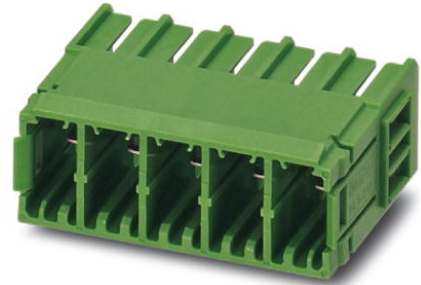


## PC 5/ 6-G-7,62

Order No.: 1720505

The figure shows a 5-pos. version of the product

<http://eshop.phoenixcontact.net/phoenix/treeViewClick.do?UID=1720505>Header, Nominal current: 41 A, Nom. voltage: 500 V, Pitch: 7.62 mm,  
Number of positions: 6, Color: green, Assembly: Soldering

### Commercial data

EAN	4046356113694
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.01231 KG
Catalog page information	Page 390 (CC-2009)

### Product notes

WEEE/RoHS-compliant since:  
12/05/2005

<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

Pitch	7.62 mm
Dimension a	38.1 mm
Number of positions	6
Pin dimensions	0,8 x 1,0
Pin spacing	7.62 mm

Hole diameter	1.3 mm
<b>Technical data</b>	
Insulating material group	I
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)	800 V
Nominal current $I_N$	41 A
Nominal voltage $U_N$	500 V
Maximum load current	41 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

#### Certificates / Approvals



Certification CUL, UL

#### CUL

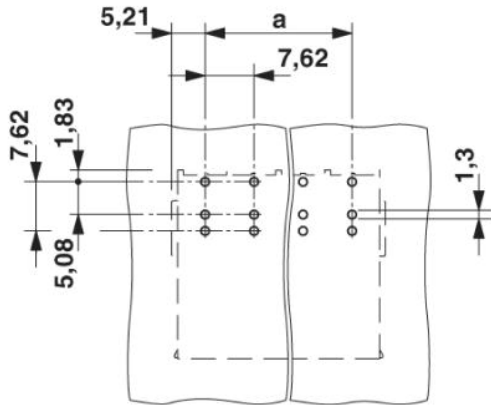
Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

#### UL

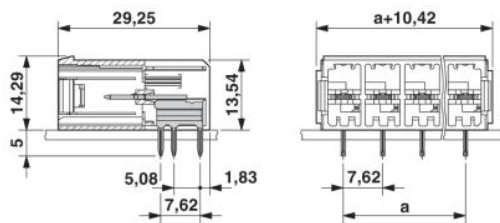
Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

### Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



**Address**

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[52610-1075](#) [52610-1275](#) [52610-1934](#) [XF3M\(1\)-1415-1B-R100](#) [501864-3091-TR225](#) [0525594033](#) [086210010340800](#) [086222026001800](#)  
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