

## **Excellent Integrated System Limited**

Stocking Distributor

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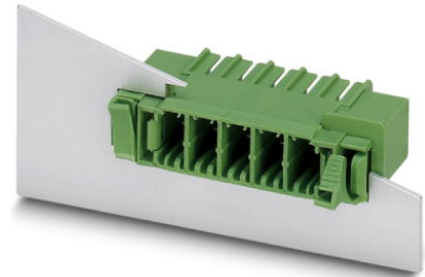
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



Extract from the online catalog


## DFK-PC 5/ 4-G-7,62

Order No.: 1727605



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1727605>

Header, Nominal current: 41 A, Rated voltage (III/2): 630 V, Number of positions: 4, Pitch: 7.62 mm, Color: green, Metal surface: Sn, Assembly: Soldering

Commercial data	
GTIN (EAN)	 4 046356 134637
Note	Made-to-order
sales group	E523
Pack	10 pcs.
Customs tariff	85366990
Catalog page information	Page 398 (CC-2009)

### Product notes

WEEE/RoHS-compliant since:  
04/18/2006



<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	29.25 mm
Pitch	7.62 mm
Dimension a	22.86 mm
Number of positions	4

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Pin dimensions	0,8 x 1,0
Pin spacing	7.62 mm
Hole diameter	1.3 mm

**Technical data**

Range of articles	DFK-PC 5/...-G
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
Connection in acc. with standard	EN-VDE
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
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	41 A
Nominal voltage, UL/CUL Use Group C	150 V
Nominal current, UL/CUL Use Group C	41 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

**Certificates / Approvals**



Certification

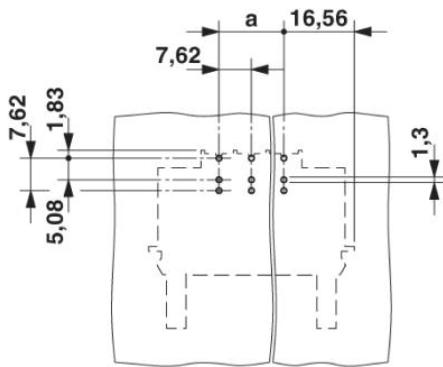
CUL, UL

DFK-PC 5/ 4-G-7,62 Order No.: 1727605

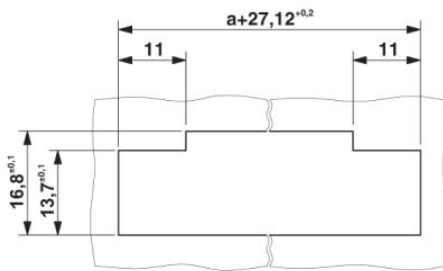
<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1727605>

**Diagrams/Drawings**

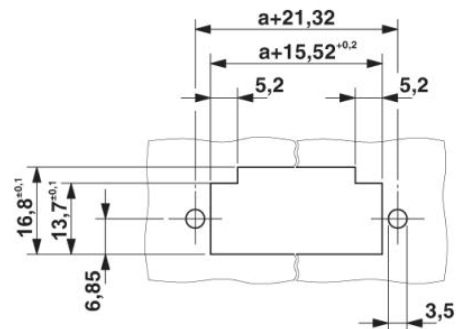
Drilling plan/solder pad geometry



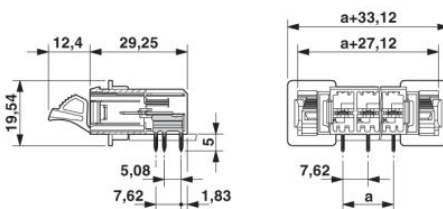
Dimensioned drawing



Sheet metal cutout for snap-on.



Sheet metal cutout for screw connection.



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