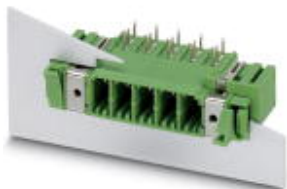


## Printed-circuit board connector - DFK-PC 5/ 4-GFU-7,62 - 1727935

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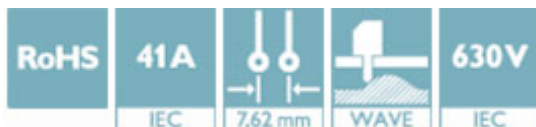
Feed-through header, nominal current: 41 A, rated voltage (III/2): 630 V, number of positions: 4, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering




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

### Why buy this product

- ✓ Well-known mounting principle allows worldwide use
- ✓ Flange system enables secure fixing to the housing panel by means of tool-free snap-in locking or screws
- ✓ Shroud for professional EMC shield connection on the front of the device
- ✓ Screwable flange for superior mechanical stability



### Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 136181
GTIN	4046356136181

### Technical data

#### Dimensions

Length [ l ]	29.25 mm
Width	65.1 mm
Pitch	7.62 mm
Dimension a	22.86 mm
Width [ w ]	65.1 mm
Height [ h ]	21.1 mm
Constructional height	19.54 mm
Length of the solder pin	4.26 mm
Pin dimensions	0.8 x 1 mm
Pin spacing	7.62 mm
Length	29.25 mm

# Printed-circuit board connector - DFK-PC 5/ 4-GFU-7,62 - 1727935

## Technical data

### General

Range of articles	DFK-PC 5/...-GFU
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/3)	500 V
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
Maximum load current	41 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	4

### Standards and Regulations

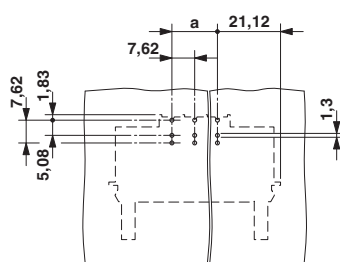
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

### Environmental Product Compliance

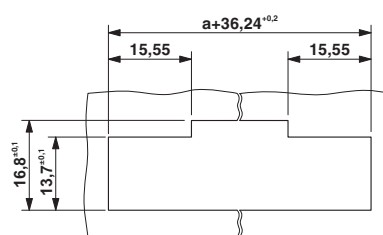
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Drilling diagram



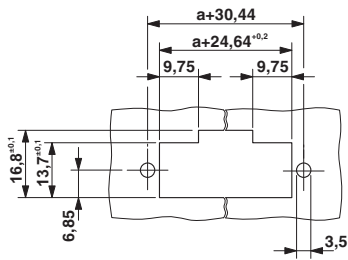
Dimensional drawing



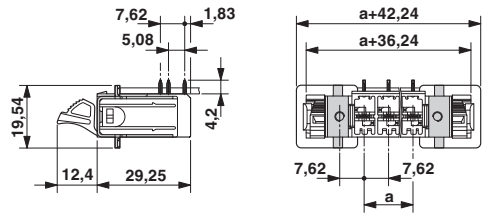
Sheet metal cutout for snap-on.

Printed-circuit board connector - DFK-PC 5/ 4-GFU-7,62 - 1727935

Dimensional drawing



Dimensional drawing



Sheet metal cutout for screw connection.

Approvals

Approvals


Approvals

EAC / cULus Recognized

Ex Approvals

Approval details

EAC		B.01742
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cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E60425-19920722
	D	B	C
Nominal voltage UN	300 V	300 V	150 V
Nominal current IN	10 A	41 A	41 A

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