

## Feed-through header - PCV 6-16/ 4-GF-10,16 - 1922585

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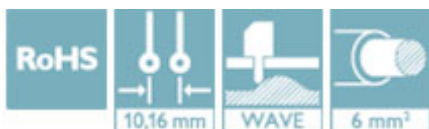


PCB headers, number of positions: 4, pitch: 10.16 mm, color: green, contact surface: Silver, mounting: Wave soldering, The nominal current of 76 A applies in connection with connectors from the PC 16 family. 41 A are reached in connection with PC 6 connectors (50 A in accordance with UL).


The figure shows a 6-position version

### Your advantages

- ✓ Well-known mounting principle allows worldwide use
- ✓ Screwable flange for superior mechanical stability
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



### Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 727031
GTIN	4017918727031

### Technical data

#### Dimensions

Length [ l ]	13.4 mm
Width	58.4 mm
Pitch	10.16 mm
Dimension a	30.48 mm
Width [ w ]	58.4 mm
Height [ h ]	33 mm
Height	29 mm
Length of the solder pin	4 mm
Pin dimensions	0.8 x 1.2 mm
Length	13.4 mm

#### General

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## Technical data

### General

Range of articles	PCV 6-16/...-GF
Color	green
Number of positions	4

### Standards and Regulations

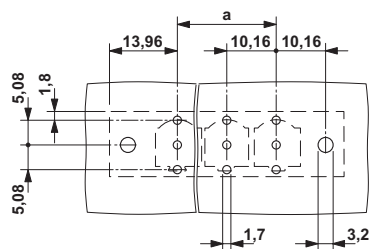
Connection in acc. with standard	CUL
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### Environmental Product Compliance

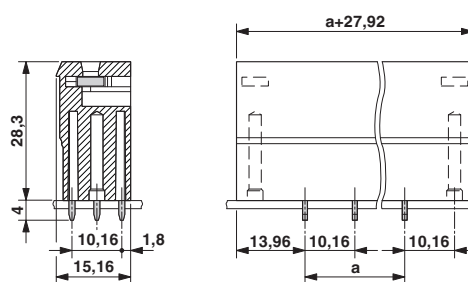
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Drilling diagram



Dimensional drawing



## Approvals

### Approvals

#### Approvals

IECEE CB Scheme / SEV / EAC / cULus Recognized


#### Ex Approvals

### Approval details


IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	CH-8077
Nominal voltage UN	1000 V		
Nominal current IN	76 A		

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### Approvals

SEV		<a href="https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html">https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html</a>	IK-3431
Nominal voltage UN		1000 V	
Nominal current IN		76 A	

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>	E60425-20040202
	D	B	C
Nominal voltage UN	600 V	300 V	300 V
Nominal current IN	5 A	66 A	66 A

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