

Feed-through header - PC 6-16/ 8-GF-10,16 - 1913772

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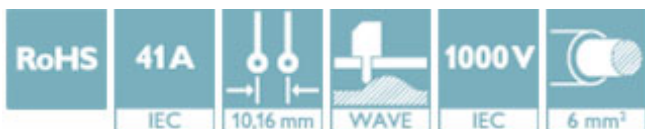


PCB headers, nominal current: 41 A, rated voltage (III/2): 1000 V, number of positions: 8, pitch: 10.16 mm, color: green, contact surface: Silver, mounting: Wave soldering. The nominal current of 76 A applies in connection with connectors from the PC 16 family. 41 A are reached in connection with PC 6 connectors (50 A in accordance with UL).


The figure shows a 6-position version

Why buy this product

- 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 STK
GTIN	 4 017918 179250
GTIN	4017918179250

Technical data

Dimensions

Length [l]	32 mm
Pitch	10.16 mm
Dimension a	71.12 mm
Height [h]	13.7 mm
Constructional height	14 mm
Length of the solder pin	4 mm
Length	32 mm

General

Range of articles	PC 6-16/..-GF
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	8 kV

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Technical data

General

Rated surge voltage (II/2)	8 kV
Rated voltage (III/2)	1000 V
Rated voltage (II/2)	1000 V
Nominal current I_N	41 A
Color	green
Number of positions	8

Standards and Regulations

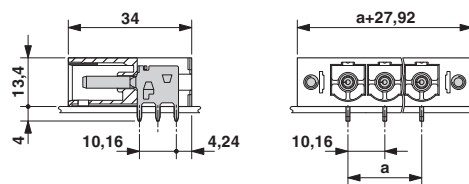
Connection in acc. with standard	CUL
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Environmental Product Compliance

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

Drawings

Dimensional drawing



Approvals

Approvals

Approvals


SEV / IECCE CB Scheme / EAC / cULus Recognized


Ex Approvals

Approval details


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Approvals

SEV		https://www.electrosuisse.ch/en/meta/shop/product-certificates.html	IK-3431
Nominal voltage UN		1000 V	
Nominal current IN		76 A	

IECEE CB Scheme		http://www.iecee.org/	CH-8077
Nominal voltage UN		1000 V	
Nominal current IN		76 A	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	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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