

Printed-circuit board connector - PC 6-16/ 6-G1U-10,16 BK - 1763834

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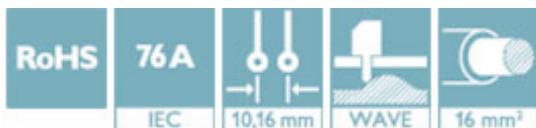
PCB headers, nominal current: 76 A, number of positions: 6, pitch: 10.16 mm, color: black, mounting: Wave soldering




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

Your advantages

- Well-known mounting principle allows worldwide use
- 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 046356 412094
GTIN	4046356412094

Technical data

Dimensions

Pitch	10.16 mm
Dimension a	50.8 mm
Height	17.4 mm
Length of the solder pin	4 mm
Pin dimensions	0.8 x 1.2 mm

General

Range of articles	PC 6-16/..-G1U
Rated voltage (III/3)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	76 A
Color	black
Number of positions	6

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Technical data

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

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

Approvals


Approvals


Approvals


IECEE CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals

Approval details


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

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

EAC		B.01742	
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Approvals

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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