

Printed-circuit board connector - IPC 16/ 4-G-10,16 BK - 1730087

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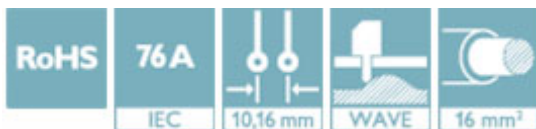
PCB headers, nominal current: 76 A, number of positions: 4, pitch: 10.16 mm, color: black, contact surface: Silver, mounting: Wave soldering



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
- ✓ Inverted header with socket contacts for touch-proof device outputs or PCB/PCB connections
- ✓ Integrated double steel spring provides additional safety in the event of temperature and power fluctuations



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4046356151276

Technical data

Dimensions

Length [l]	32.1 mm
Width	41.44 mm
Pitch	10.16 mm
Dimension a	30.48 mm
Width [w]	41.44 mm
Height [h]	17.6 mm
Height	13.6 mm
Length of the solder pin	4 mm
Pin dimensions	0.8 x 1.2 mm
Length	32.1 mm

General

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Technical data

General

Range of articles	IPC 16/...-G
Rated voltage (III/3)	1000 V
Nominal current I _N	76 A
Color	black
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

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		

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Approvals

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20040202
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	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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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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