

Feed-through header - PC 6-16/ 2-G1-10,16 BK - 1704643

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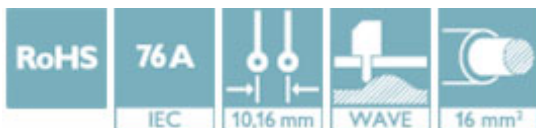
PCB headers, nominal current: 76 A, number of positions: 2, pitch: 10.16 mm, color: black, contact surface: Silver, mounting: Wave soldering




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



Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 929981
GTIN	4046356929981

Technical data

Dimensions

Length [l]	34 mm
Width	23.36 mm
Pitch	10.16 mm
Dimension a	10.16 mm
Width [w]	23.36 mm
Height [h]	17.5 mm
Height	13.4 mm
Length of the solder pin	4.1 mm
Pin dimensions	1 x 1.2 mm
Length	34 mm

General

Range of articles	PC 6-16/..-G1
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Technical data

General

Rated voltage (III/3)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	76 A
Color	black
Number of positions	2

Standards and Regulations

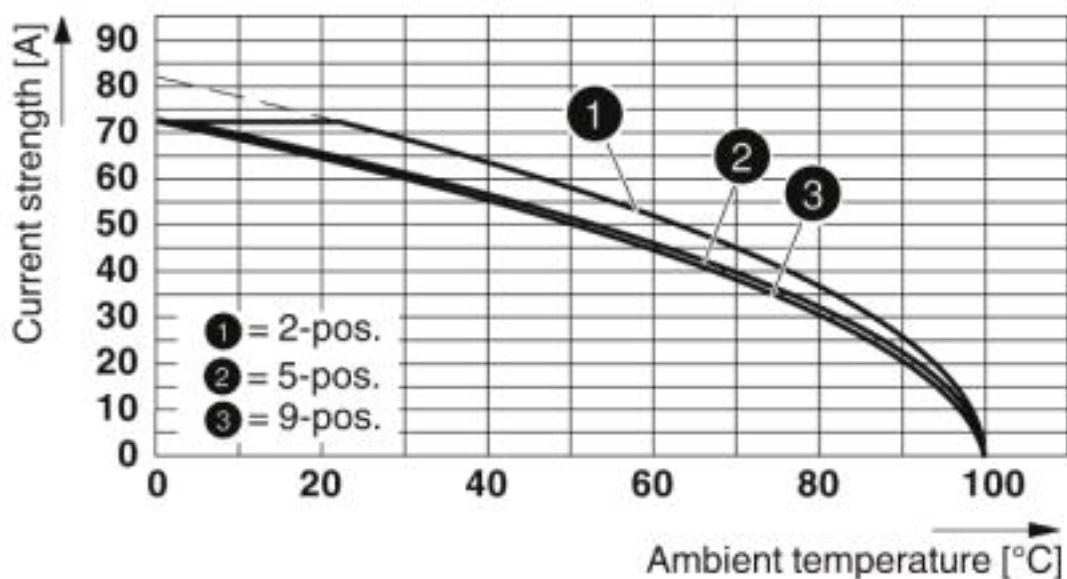
Connection in acc. with standard	EN-VDE
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Environmental Product Compliance

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

Drawings

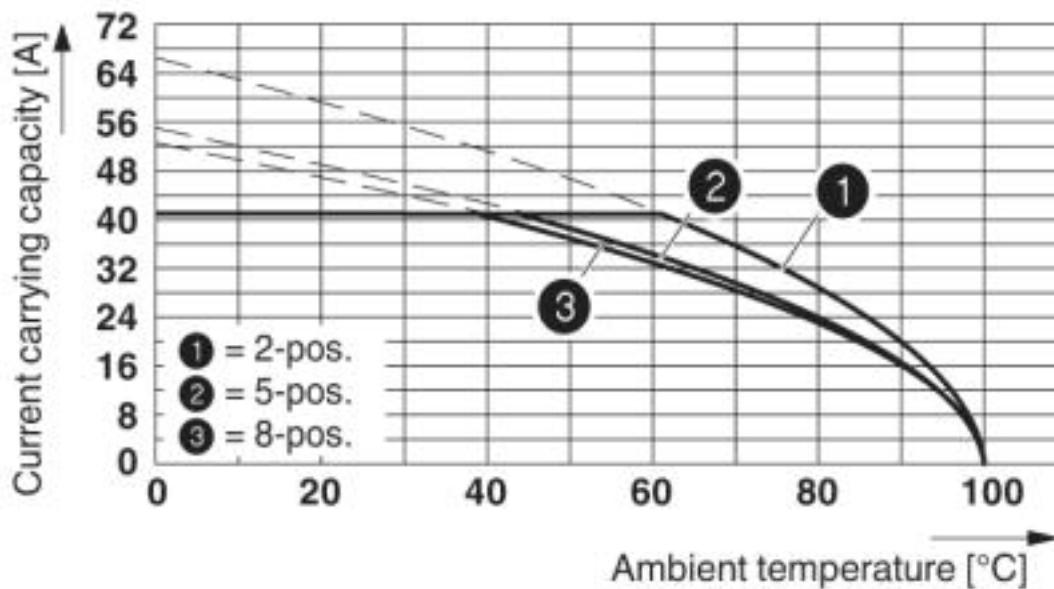
Diagram



Type: PC 16/..-ST-10,16 with PC 6-16/..-G1-10,16

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Diagram



Derating curve for: PC 6/..-ST-10,16 with PC 6-16/..-G1-10,16

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		

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Approvals

Nominal current I _N	76 A
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EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20040202
	B	C	D
Nominal voltage U _N	300 V	300 V	600 V
Nominal current I _N	66 A	66 A	5 A

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