

Printed-circuit board connector - ZEC 1,5/ 4-ST-5,0 BK C2 R1,4 - 1700725

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PCB direct plug, nominal current: 10 A, number of positions: 4, pitch: 5 mm, connection method: Spring-cage connection, color: black, contact surface: Tin, mounting: Direct plug-in method




The figure shows a 10-position version of the product

Your advantages

- ✔ Defined contact force ensures that contact remains stable over the long term
- ✔ Inexpensive direct plug-in connection with just one component
- ✔ Clamping space opened by means of fixed screwdriver enables convenient conductor connection
- ✔ Plug-in direction parallel to the PCB



Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 498531
GTIN	4046356498531

Technical data

Dimensions

Pitch	5 mm
Dimension a	15 mm

General

Range of articles	ZEC 1,5/..-ST
Number of positions	4
Connection method	Spring-cage connection
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	10 A

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Technical data

General

Nominal cross section	1.5 mm ²
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Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	1.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	16
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²
Minimum AWG according to UL/CUL	26
Maximum AWG according to UL/CUL	14

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

EAC / cULus Recognized


Ex Approvals

Approval details

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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	E60425-19941110
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	
mm ² /AWG/kcmil	26-14	26-14	

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