

PCB connector - ZEC 1,5/ 6-LPV-5,0 C2 - 1898305

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PCB connector, nominal current: 10 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5 mm, color: green, contact surface: Tin, mounting: Direct plug-in method



The figure shows a 10-position version of the product

Your advantages

- ✓ Easy component connection
- ✓ Inexpensive direct plug-in connection with just one component



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 167011
GTIN	4017918167011

Technical data

Dimensions

Length	22.9 mm
Height	7 mm
Width	31.37 mm
Pitch	5 mm
Dimension a	30 mm

General

Range of articles	ZEC 1,5/..-LPV
Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V

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Technical data

General

Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Nominal voltage U_N	250 V
Nominal cross section	1.5 mm ²
Maximum load current	10 A
Insulating material	PA
Flammability rating according to UL 94	V0
Number of positions	6

Standards and Regulations

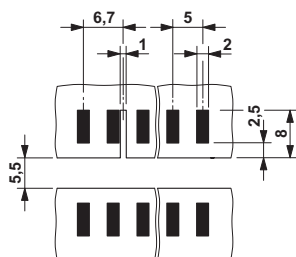
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

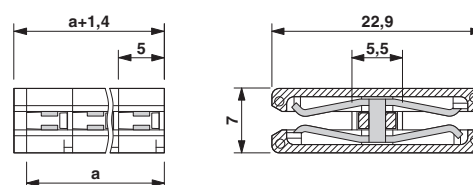
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



Size of the PCB: 1.6 ± 0.2 mm

Approvals

Approvals

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CCA / IEC EE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

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Approvals

Approval details

CCA	DE1 34215
Nominal voltage UN	1000 V
Nominal current IN	10 A

IECEE CB Scheme		http://www.iecee.org/	DE1-51128
Nominal voltage UN	1000 V		
Nominal current IN	10 A		

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40020343
Nominal voltage UN	250 V		
Nominal current IN	10 A		

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	

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