

PCB connector - ZEC 1,0/ 2-LPV-3,5 C1 - 1915657

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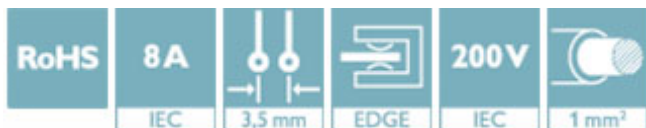
PCB connector, nominal current: 8 A, rated voltage (III/2): 200 V, number of positions: 2, pitch: 3.5 mm, color: green, contact surface: Tin, mounting: Direct plug-in method



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 181529
GTIN	4017918181529

Technical data

Dimensions

Length	22.9 mm
Height	7 mm
Width	4.9 mm
Pitch	3.5 mm
Dimension a	3.5 mm

General

Range of articles	ZEC 1,0/..-LPV
Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	200 V

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Technical data

General

Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal voltage U_N	160 V
Nominal cross section	1 mm ²
Maximum load current	8 A
Insulating material	PA
Flammability rating according to UL 94	V0
Number of positions	2

Standards and Regulations

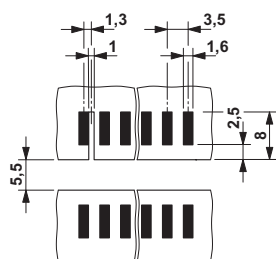
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

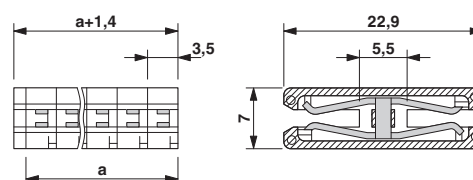
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



Size of the PCB: 1.6 ± 0.2 mm

Approvals

Approvals

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CCA / IECCE 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		160 V	
Nominal current IN		8 A	

EAC		B.01742
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cULus Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19941110
			B	
Nominal voltage UN			150 V	
Nominal current IN			8 A	

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