

## ZEC 1,0/ 2-LPV-3,5 C1

Order No.: 1915657

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1915657>

Printed circuit board connector, Nominal current: 8 A, Rated voltage (III/2): 200 V, Pitch: 3.5 mm, Color: green, Metal surface: Sn, Assembly: PCB connector

Commercial data	
GTIN (EAN)	4017918181529
sales group	E116
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.0017 KG
Catalog page information	Page 297 (CC-2009)

**Product notes**WEEE/RoHS-compliant since:  
01/01/2003

<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

**Technical data****Dimensions / positions**

Pitch	3.5 mm
Dimension a	7 mm
Number of positions	2

#### Technical data

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
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
Maximum load current	8 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

#### Certificates / Approvals



Certification

CB, CUL, UL, VDE-PZI

#### CUL

Nominal voltage $U_N$	150 V
Nominal current $I_N$	8 A

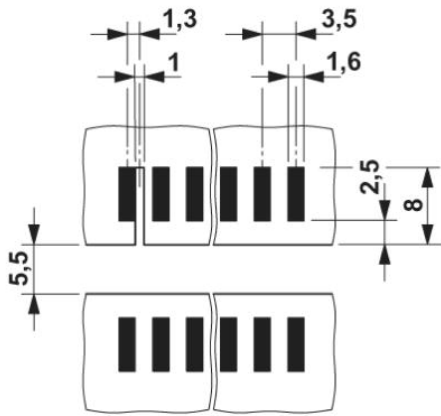
#### UL

Nominal voltage $U_N$	150 V
Nominal current $I_N$	8 A

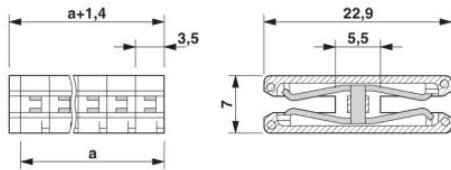
## Diagrams/Drawings

Drilling plan/solder pad geometry

Size of the PCB:  $1.6 \pm 0.2$  mm



Dimensioned drawing



**Address**

PHOENIX CONTACT Inc., USA  
586 Fulling Mill Road  
Middletown, PA 17057, USA  
Phone (800) 888-7388  
Fax (717) 944-1625  
<http://www.phoenixcon.com>



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