

## ZEC 1,5/ 7-LPV-5,0 C2

Order No.: 1898318

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1898318>

Printed circuit board connector, Nominal current: 10 A, Rated voltage (III/2): 320 V, Pitch: 5 mm, Color: green, Metal surface: Sn, Assembly: PCB connector

### Commercial data

|                          |                    |
|--------------------------|--------------------|
| GTIN (EAN)               | 4017918167028      |
| Note                     | Made-to-order      |
| sales group              | E116               |
| Pack                     | 50 pcs.            |
| Customs tariff           | 85366990           |
| Weight/Piece             | 0.006 KG           |
| Catalog page information | Page 299 (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               | 5 mm  |
| Dimension a         | 35 mm |
| Number of positions | 7     |

#### Technical data

|                                    |        |
|------------------------------------|--------|
| 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  |
| 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  |
| Maximum load current               | 10 A   |
| Insulating material                | PA     |
| Inflammability class acc. to UL 94 | V0     |

#### Certificates / Approvals



Certification

CB, CUL, UL, VDE-PZI

#### CUL

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 300 V |
| Nominal current $I_N$ | 10 A  |

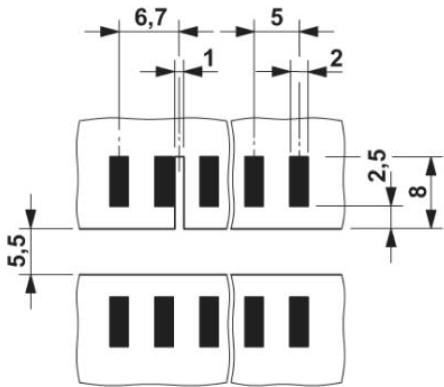
#### UL

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 300 V |
| Nominal current $I_N$ | 10 A  |

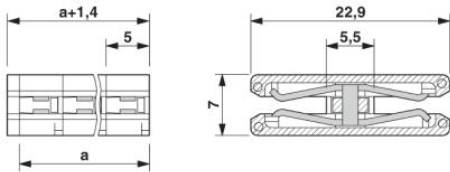
Diagrams/Drawings

Drilling plan/solder pad geometry

Size of the PCB: 1.6 ± 0.2 mm



Dimensioned drawing



**Address**

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