

## ZEC 1,5/ 6-LPV-7,5 C2

Order No.: 1898415

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1898415>

Printed circuit board connector, Nominal current: 10 A, Rated voltage (III/2): 630 V, Number of positions: 6, Pitch: 7.5 mm, Color: Green, Assembly: PCB connector

### Commercial data

|                          |  |
|--------------------------|--|
| GTIN (EAN)               | <br>4 017918 167127 |
| Note                     | Made-to-order  |
| sales group              | E116   |
| Pack                     | 50 pcs.  |
| Customs tariff           | 85366990   |
| Catalog page information | Page 339 (CC-2011)   |

### 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               | 7.5 mm |
| Dimension a         | 45 mm  |
| Number of positions | 6      |

**Technical data**

|                                    |                     |
|------------------------------------|---------------------|
| Range of articles                  | ZEC 1,5/..-LPV      |
| Insulating material group          | I                   |
| Rated surge voltage (III/3)        | 6 kV                |
| Rated surge voltage (III/2)        | 6 kV                |
| Rated surge voltage (II/2)         | 6 kV                |
| Rated voltage (III/2)              | 630 V               |
| Rated voltage (II/2)               | 1000 V              |
| Connection in acc. with standard   | EN-VDE              |
| Nominal current $I_N$              | 10 A                |
| Nominal voltage $U_N$              | 400 V               |
| Nominal cross section              | 1.5 mm <sup>2</sup> |
| Maximum load current               | 10 A                |
| Insulating material                | PA                  |
| Inflammability class acc. to UL 94 | V0                  |

**Certificates / Approvals**



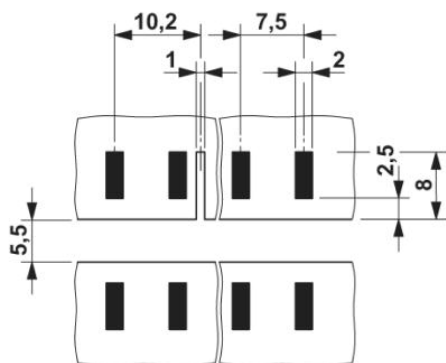
Certification

CB, CUL, UL, VDE-PZI

**Diagrams/Drawings**

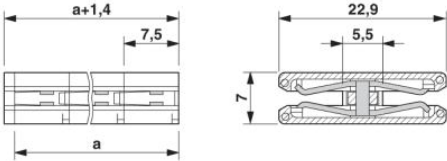
Drilling plan/solder pad geometry

Size of the PCB: 1.6 ± 0.2 mm



Dimensioned drawing

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**Address**

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