

**INDUSTRIAL COMPONENT DATA**

# ZEC 1,5/10-LPV-5,0 C2 1898347 PHOENIX CONTACT PCB connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZEC 1,5/10-LPV-5,0 C2



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | ZEC 1,5/10-LPV-5,0 C2           |
| Catalog number  | 1898347                         |
| Category        | Printed circuit board connector |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-57E7734E3C                   |
| Generated       | 2026-08-03                      |

## Product Overview

ZEC 1,5/10-LPV-5,0 C2 1898347 PHOENIX CONTACT PCB connector

**STRUCTURED PRODUCT DATA**

## Technical Specifications

| TECHNICAL ATTRIBUTE                                                      | VALUE |
|--------------------------------------------------------------------------|-------|
| Contact type (EF001587)                                                  | Bus   |
| Number of poles (EF001391)                                               | 10    |
| Number of plug-in contact rows (EF006935)                                | 1     |
| Modular spacing contacts (EF007326)                                      | 5 mm  |
| Modular spacing connections (EF006827)                                   | 5 mm  |
| Rated current In (EF008250)                                              | 10 A  |
| Rated voltage (EF000228)                                                 | 320 V |
| Rated surge voltage (EF002993)                                           | 4 kV  |
| Over voltage category (EF006785)                                         | III   |
| Pollution degree (EF006786)                                              | 2     |
| Material of contact surface (EF004020)                                   | Tin   |
| Type of electric connection (EF003961)                                   | Other |
| Material insulation body (EF007543)                                      | Other |
| Housing colour (EF000136)                                                | Green |
| Inflammability class of insulation material according to UL94 (EF002521) | V0    |

**CONTINUED**

## Technical Specifications

| TECHNICAL ATTRIBUTE              | VALUE            |
|----------------------------------|------------------|
| Operating temperature (EF002393) | -40 °C           |
| Type of fastening (EF002442)     | Other            |
| Type of banding (EF007011)       | Carton (for SMD) |

## Classification & Catalog Path

|              |                                        |
|--------------|----------------------------------------|
| eCl@ss 7.1   | 21043711                               |
| eCl@ss 8.0   | 21043711                               |
| eCl@ss 9.0   | 21043711                               |
| ETIM 5.0     | EC002246                               |
| ETIM 6.0     | EC002246                               |
| ETIM 7.0     | EC002246                               |
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

### PCB connector

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: green, nominal current: 10 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 10, number of rows: 1, number of poles: 10, number of connections: 10, article family: ZEC 1.5/.. -LPV, pitch: 5 mm, mounting: Direct plug-in connection technology, driver/printed circuit board connection direction: 0 °, number of solder pins per potential: 2, plug-in system: ZEC, lock: without, fixing type: without, packaging type: boxed

### REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZEC 1,5/10-LPV-5,0 C2 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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