

**INDUSTRIAL COMPONENT DATA**

# ZEC 1,5/ 2-ST-7,5C2R1,2GYBD:LN 1706655 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZEC 1,5/ 2-ST-7,5C2R1,2GYBD:LN



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | ZEC 1,5/ 2-ST-7,5C2R1,2GYBD:LN |
| Catalog number  | 1706655                        |
| Category        | Cable connector                |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-3A3567A1AE                  |
| Generated       | 2026-08-06                     |

## Product Overview

Printed-circuit board connector

Direct connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: gray, nominal current: 10 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: ZEC 1.5/.. -ST, pitch: 7.5mm, connection type: Spring connection, mounting: Direct plug-in connection technique, connection direction driver/printed circuit board: 0°, plug-in system: ZEC, locking: Snap-in lock, fixing type: Snap flange, packing type: boxed

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path **PHOENIX CONTACT > PCB Connectors (PCC)**

## Additional Product Information

Plug component, nominal current: 10 A, number of positions: 2, pitch: 7.5 mm, connection method: Spring-cage connection, color: gray, contact surface: Tin, mounting: Direct plug-in method

Key Commercial Data

Orderkey 1706655

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356033404

Weight per Piece (excluding packing) 4.120 g

Custom tariff number 85366930

Country of origin GR (Greece)

General

Range of articles ZEC 1,5/...-ST

Type of contact Female connector

Number of positions 2

Connection method Spring-cage connection

Rated voltage (III/3) 400 V

Connection in acc. with standard EN-VDE

Nominal current I<sub>N</sub> 10 A

Nominal cross section 1.5 mm<sup>2</sup>

Connection data

Conductor cross section solid min. 0.2 mm<sup>2</sup>

Conductor cross section solid max. 1.5 mm<sup>2</sup>

Conductor cross section flexible min. 0.2 mm<sup>2</sup>

Conductor cross section flexible max. 1.5 mm<sup>2</sup>

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm<sup>2</sup>

Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve max. 1.5 mm<sup>2</sup>

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.5 mm<sup>2</sup>

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 0.5 mm<sup>2</sup>

Minimum AWG according....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZEC 1,5/ 2-ST-7,5C2R1,2GYBD:LN 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.