

**INDUSTRIAL COMPONENT DATA**

# BCP-350- 4 GY BD:1-4 1702018 PHOENIX CONTACT PCB connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-350-4 GY BD:1-4



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | PHOENIX CONTACT     |
| MPN / Reference | BCP-350-4 GY BD:1-4 |
| Catalog number  | 1702018             |
| Category        | Cable connector     |
| Minimum order   | 100 Pcs             |
| Document ID     | EO-A2C7CCA78E       |
| Generated       | 2026-08-04          |

## Product Overview

PCB connector

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: gray signals, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, article family: BCP, pitch: 3.5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor/printed circuit board connection direction: 0 °, plug-in system: BASICLINE 1.5, lock: without, fixing type: without, packaging 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 &gt; PCB Connectors (PCC)

## Additional Product Information

Key Commercial Data

Orderkey 1702018

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4046356573306

Weight per Piece (excluding packing) 2.700 g

Custom tariff number 85366990

Country of origin CN (China)

Dimensions

Length [ l ] 16.1 mm

Width [ w ] 14.7 mm

Height [ h ] 11.1 mm

Pitch 3.5 mm

Dimension a 10.5 mm

General

Range of articles BCP

Number of positions 4

Connection method Screw connection with tension sleeve

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

Standards and Regulations

Connection in acc. with standard CUL

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss  
7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 4.0EC002498ETIM 5.0EC002638ETIM 6.0EC002638

UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121409UNSPSC  
13.239121409

ETIM for 1702018 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

4

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I<sub>n</sub> (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge voltage (E...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-350-4 GY BD:1-4 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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