

INDUSTRIAL COMPONENT DATA

**BCP-508- 3 GY BD:D+,D-,GND 1710906 PHOENIX CONTACT
PCB connector**

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-508- 3 GY BD:D+,D-,GND



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-508- 3 GY BD:D+,D-,GND
Catalog number	1710906
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-C492B921A0
Generated	2026-08-05

Product Overview

PCB connector

Connector for printed circuit board, nominal section: 2.5 mm², color: signal gray, nominal current: 12 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Female connection, Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, number of connections: 3, article family: BCP, pitch: 5.08 mm, connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board: 0 °, Stecksystem: BASICLINE 2.5, Lock: without, packaging type: boxed

Printed circuit board connector, nominal section: 2.5 mm², color: gray signals, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, article family: BCP, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: H1L Philipps-Recess with longitudinal groove, conductor connection direction/printed circuit board: 0 °, clamping hook: - Clamping hook, plug-in system: BASICLINE 2.5, locking: without, fixing type: without, packaging type: packed in box

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)
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Additional Product Information

Key Commercial Data

Orderkey 1710906

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4055626248714

Weight per Piece (excluding packing) 2.220 g

Custom tariff number 85366990

Country of origin CN (China)

Dimensions

Length [l] 18.2 mm

Width [w] 15.24 mm

Height [h] 15 mm

Pitch 5.08 mm

Dimension a 10.16 mm

General

Range of articles BCP

Number of positions 3

Connection method Screw connection with tension sleeve

Nominal cross section 2.5 mm²

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 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-508- 3 GY BD:D+,D-,GND with the required quantity to info@electricaonline.com or use 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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