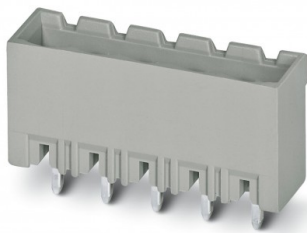


## INDUSTRIAL COMPONENT DATA

# BCH-508VS- 3 GY CP1 1028665 PHOENIX CONTACT Housing base for printed circuit board, number of poles: 3, pitc..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-508VS-3 GY CP1



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | BCH-508VS-3 GY CP1              |
| Catalog number  | 1028665                         |
| Category        | Printed circuit board connector |
| Minimum order   | 100 Pcs                         |
| Document ID     | EO-DC0588EE61                   |
| Generated       | 2026-08-06                      |

## Product Overview

Housing base for printed circuit board, number of poles: 3, pitch: 5,08 mm, color: gray signals, surface of contact: Tin, assembly: wave Soldering

Printed circuit board base housing, nominal section: 2.5 mm<sup>2</sup>, color: signal gray, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: BCH-VS, pitch: 5.08 mm, mounting: Wave soldering, Pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, number of solder pins per potential: 1, plug-in system: BASICLINE 2.5, Plug-in face orientation: Standard, 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 > PCB Connectors (PCC) |
|--------------|----------------------------------------|

## Additional Product Information

## Key Commercial Data

Orderkey 1028665

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4055626528663

Weight per Piece (excluding packing) 1.090 g

Custom tariff number 85366930

Country of origin CN (China)

**Dimensions**

Length [ l ] 8.57 mm

Width 17.24 mm

Pitch 5.08 mm

Dimension a 10.16 mm

Width [ w ] 17.24 mm

Height [ h ] 15.9 mm

Height 12 mm

Length of the solder pin 3.9 mm

Pin dimensions 1 x 1 mm

Length 8.57 mm

**General**

Range of articles BCH-VS

Color signal grey

Number of positions 3

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

**Classifications**

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 5.0EC002637ETIM 6.0EC002637

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / BCH-508VS-3 GY CP1 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 PI #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.