

**INDUSTRIAL COMPONENT DATA**

# SB-10KS003 1623605 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: SB-10KS003



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | SB-10KS003                        |
| Catalog number  | 1623605                           |
| Category        | Contact for industrial connectors |
| Minimum order   | 100 Pcs                           |
| Document ID     | EO-1345BB5C8A                     |
| Generated       | 2026-08-05                        |

## Product Overview

Crimp contact

Crimp contact, Female, machined, contact diameter: 1 mm, crimping range: 0.5 mm<sup>2</sup> ... 1 mm<sup>2</sup>, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) Item code: 1244919

**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; Field Device Connectors (FDC)

## Additional Product Information

Key Commercial Data

Orderkey 1623605

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

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GTIN 4055626195216

Weight per Piece (excluding packing) 0.260 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

Contact type turned

Contact diameter 1 mm

Type of contact Socket

Connection method Crimp connection

Insertion/withdrawal cycles mechanical 100

Litz wire cross section min. 0.5 mm<sup>2</sup>

Litz wire cross section max. 1 mm<sup>2</sup>

Contact material CuZn

Contact surface Nickel-plated (Ni), with gold coating (Au)

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 4.0272607xeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss

7.027440204eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 5.0EC000796ETIM 6.0EC000796

UNSPSC 13.239121522

ETIM for 1623605 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Bus

Type of electric connection (EF003961)

Crimp connection

Diameter plug-in contact (EF007320)

1 mm

Material contact (EF007544)

Other

Material of contact surface (EF004020)

Other

Min. number of insertion cycles (EF012212)

100

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SB-10KS003 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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