

## INDUSTRIAL COMPONENT DATA

## ST-20KS020 1607658 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST-20KS020



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | ST-20KS020                        |
| Catalog number  | 1607658                           |
| Category        | Contact for industrial connectors |
| Minimum order   | 50 Pcs                            |
| Document ID     | EO-1B5DF6B879                     |
| Generated       | 2026-08-06                        |

## Product Overview

Crimp contact

Crimp contact, Female, machined, Single contact, contact diameter: 2 mm, crimping margin: 1 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1237423

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; Field Device Connectors (FDC)

## Additional Product Information

Key Commercial Data

Orderkey 1607658

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356273664

Weight per Piece (excluding packing) 0.720 g

Custom tariff number 85389099

Country of origin DE (Germany)

General

Contact type turned

Contact diameter 2 mm

Type of contact Socket

Connection method Crimp connection

Insertion/withdrawal cycles mechanical 100

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

Litz wire cross section max. 2.5 mm<sup>2</sup>

Stripping length 6 mm

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 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss  
7.027440204eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 3.0EC001121ETIM 4.0EC000796ETIM 5.0EC000796ETIM 6.0EC000796

UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC  
13.239121522

ETIM for 1607658 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Bus

Type of electric connection (EF003961)

Crimp connection

Diameter plug-in contact (EF007320)

2 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 / ST-20KS020 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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requirements against the manufacturer documentation before purchase or installation.