

**INDUSTRIAL COMPONENT DATA**

# SF-20KP013 1050210 PHOENIX CONTACT Crimp contact, turned, contact diameter: 2 mm, crimp range: 2.5 mm² ... 4..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SF-20KP013



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | SF-20KP013                        |
| Catalog number  | 1050210                           |
| Category        | Contact for industrial connectors |
| Minimum order   | 50 Pcs                            |
| Document ID     | EO-5B11C0852D                     |
| Generated       | 2026-08-04                        |

## Product Overview

Crimp contact, turned, contact diameter: 2 mm, crimp range: 2.5 mm² ... 4 mm²

Crimp contact, Tap, machined, Single contact, contact diameter: 2 mm, crimping range: 2.5 mm² ... 4 mm², Alternative product according to RoHS II without exception 6c (Pb&lt; 0.1%) Item code: 1238180

**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 > Field Device Connectors (FDC)**

## Additional Product Information

Key Commercial Data

Orderkey 1050210

Packing unit 1 pc

Minimum order quantity 50 pc

Catalog page Page 148 (C-2-2019)

GTIN 4055626743585

Weight per Piece (excluding packing) 0.800 g

Custom tariff number 85366990

Country of origin DE (Germany)

Drawings

Environmental Product Compliance

General

Classifications

## Drawings

Dimensional drawing

[Back to top](#)General

Insertion/withdrawal cycles mechanical 100

Contact connection method Crimp connection

Type of contacts Pin

Contact diameter of power contacts 2 mm

Litz wire cross section of power contacts min. 2.5 mm<sup>2</sup>

Litz wire cross section of power contacts max. 4 mm<sup>2</sup>

[Back to top](#)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"

[Back to top](#)Classifications

eCl@ss

eCl@ss 5.1 27261200

eCl@ss 6.0 27261200

eCl@ss 7.0 27440204

eCl@ss 8.0 27440204

eCl@ss 9.0 27440204

[Back to top](#)ETIM

ETIM 5.0 EC000796

ETIM 6.0 EC000796

ETIM 7.0 EC000796

[Back to top](#)

ETIM for 1050210 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Pin

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 / SF-20KP013 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

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