

INDUSTRIAL COMPONENT DATA

SF-20KP023 1621581 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: SF-20KP023



Manufacturer	PHOENIX CONTACT
MPN / Reference	SF-20KP023
Catalog number	1621581
Category	Contact for industrial connectors
Minimum order	50 Pcs
Document ID	EO-DAEABC4746
Generated	2026-08-06

Product Overview

Crimp contact

Crimp contact, Tap, machined, contact diameter: 2 mm, crimping range: 2.5 mm² ... 4 mm², Alternative product according to RoHS II without exception 6c (Pb< 0.1%) Item code: 1244465

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 1621581

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

Catalog page Page 120 (C-2-2017)

GTIN 4046356937214

Weight per Piece (excluding packing) 1.000 g

Custom tariff number 85389099

Country of origin DE (Germany)

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 mm²

Litz wire cross section of power contacts max. 4 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 5.127261200eCl@ss 6.027261200eCl@ss 7.027440204eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 4.0EC000796ETIM 5.0EC000796ETIM 6.0EC000796

UNSPSC 13.239121522

ETIM for 1621581 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-20KP023 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

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.