INDUSTRIAL COMPONENT DATA

# SF-20KP012 1050205 PHOENIX CONTACT Crimp contact, turned, contact diameter: 2 mm, crimp range: 1.5 mm² ... 2..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SF-20KP012**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SF-20KP012 |
| Catalog number | 1050205 |
| Category | Contact for industrial connectors |
| Minimum order | 50 Pcs |
| Document ID | EO-6852577ADE |
| Generated | 2026-11-19 |

## Product Overview

Crimp contact, turned, contact diameter: 2 mm, crimp range: 1.5 mm² ... 2.5 mm²
Crimp contact, Tap, machined, Single contact, contact diameter: 2 mm, crimping range: 1.5 mm² ... 2.5 mm², Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1238179

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 1050205
Packing unit 1 pc
Minimum order quantity 50 pc
Catalog page Page 148 (C-2-2019)
GTIN 4055626743578
Weight per Piece (excluding packing) 1.200 g
Custom tariff number 85366990
Country of origin DE (Germany)
General
Classifications
Environmental Product Compliance
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. 1 mm²
Litz wire cross section of power contacts max. 2.5 mm²
Back to topEnvironmental 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 topClassifications
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 topETIM
ETIM 5.0 EC000796
ETIM 6.0 EC000796
ETIM 7.0 EC000796
Back to top

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SF-20KP012 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

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