INDUSTRIAL COMPONENT DATA

# SM-20KP007 1605739 PHOENIX CONTACT Crimp contact

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SM-20KP007**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SM-20KP007 |
| Catalog number | 1605739 |
| Category | Contact for industrial connectors |
| Minimum order | 50 Pcs |
| Document ID | EO-8FE992EC9B |
| Generated | 2026-11-18 |

## Product Overview

Crimp contact
Crimp contact, Tap, machined, Single contact, contact diameter: 2 mm, crimping range: 1 mm² ... 2.5 mm², Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art. code: 1241968

STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Field Device Connectors (FDC) |

## Additional Product Information

Key Commercial Data
Orderkey 1605739
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 169 (C-2-2017)
GTIN 4046356182300
Weight per Piece (excluding packing) 1.540 g
Custom tariff number 85389099
Country of origin DE (Germany)
General
Contact type turned
Contact diameter 2 mm
Type of contact Pin

Connection method Crimp connection
Insertion/withdrawal cycles mechanical 100
Litz wire cross section min. 1 mm²
Litz wire cross section max. 2.5 mm²
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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SM-20KP007 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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