

INDUSTRIAL COMPONENT DATA

SM-36KP001 1605743 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: SM-36KP001



Manufacturer	PHOENIX CONTACT
MPN / Reference	SM-36KP001
Catalog number	1605743
Category	Contact for industrial connectors
Minimum order	20 Pcs
Document ID	EO-48296C0AB3
Generated	2026-08-05

Product Overview

Crimp contact

Crimp contact, Tap, machined, Single contact, contact diameter: 3.6 mm, crimping range: 0.75 mm² ... 1.5 mm², Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1242233

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 1605743

Packing unit 20 pc

Minimum order quantity 20 pc

Note Made to Order (non-returnable)

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GTIN 4046356254571

Weight per Piece (excluding packing) 3.560 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

Contact type turned

Contact diameter 3.6 mm

Type of contact Pin

Connection method Crimp connection

Insertion/withdrawal cycles mechanical 100

Litz wire cross section min. 0.75 mm²

Litz wire cross section max. 1.5 mm²

Stripping length 7 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 4.0272607xeCl@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 1605743 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Type of electric connection (EF003961)

Crimp connection

Diameter plug-in contact (EF007320)

3.6 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 / SM-36KP001 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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