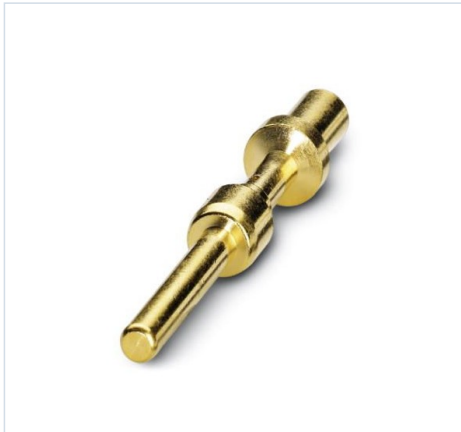


INDUSTRIAL COMPONENT DATA

SM-36KP006 1605750 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: SM-36KP006



Manufacturer	PHOENIX CONTACT
MPN / Reference	SM-36KP006
Catalog number	1605750
Category	Contact for industrial connectors
Minimum order	20 Pcs
Document ID	EO-F17CB0F4A1
Generated	2026-08-01

Product Overview

Crimp contact

Crimp contact, Tap, machined, Single contact, contact diameter: 3.6 mm, crimping range: 2.5 mm² ... 4 mm², Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1241976

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 1605750

Packing unit 20 pc

Minimum order quantity 20 pc

Note Made to Order (non-returnable)

Catalog page Page 169 (C-2-2017)

GTIN 4046356182331

Weight per Piece (excluding packing) 6.000 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. 2.5 mm²

Litz wire cross section max. 4 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

ETIM for 1605750 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-36KP006 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.