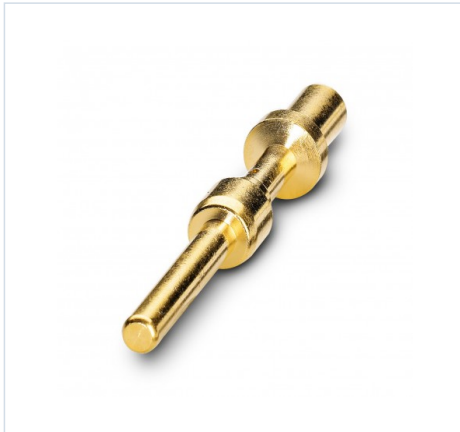


INDUSTRIAL COMPONENT DATA

SM-36KP016 1623970 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: SM-36KP016



Manufacturer	PHOENIX CONTACT
MPN / Reference	SM-36KP016
Catalog number	1623970
Category	Contact for industrial connectors
Minimum order	20 Pcs
Document ID	EO-5EA2C59B79
Generated	2026-08-05

Product Overview

Crimp contact

Crimp contact, Tap, machined, contact diameter: 3.6 mm, crimping margin: 16 mm² ... 16 mm²

Crimp contact, Pin, turned, contact diameter: 3.6 mm, crimp range: 16 mm² ... 16 mm², Alternative product in accordance with RoHS II without Exemption 6c (Pb)

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

Technical dataProduct propertiesProduct type Crimp contact

Contact material type turned

Connection dataConnection method Crimp connection

Contact connection type Pin

Conductor cross section 16 mm² ... 16 mm²

Material specificationsContact surface Nickel-plated (Ni), with gold coating (Au)

Contact material CuZn

DimensionsMechanical characteristics

Contact diameter 3.6 mm

Mechanical propertiesMechanical data

Insertion/withdrawal cycles 100

ETIM for 1623970 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-36KP016 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.