

INDUSTRIAL COMPONENT DATA

SM-36KS0,25-2,50 1241977 PHOENIX CONTACT Crimp contact, Female, machined, Single contact, contact diameter:

..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SM-36KS0,25-2,50



Manufacturer	PHOENIX CONTACT
MPN / Reference	SM-36KS0,25-2,50
Catalog number	1241977
Category	Contact for industrial connectors
Minimum order	20 Pcs
Document ID	EO-2AD05D4D3E
Generated	2026-08-06

Product Overview

Crimp contact, Female, machined, Single contact, contact diameter: 3.6 mm, crimping range: 0.25 mm² ... 2.5 mm², The item does not contain lead according to the RoHS II directive without exception 6c (Pb<.; 0.1%)

Crimp contact, Socket, turned, Single contact, contact diameter: 3.6 mm, crimp range: 1 mm² ... 2.5 mm², Item is lead-free 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 dataMountingConnection method Crimp connection

Product propertiesProduct type Crimp contact

Contact material type turned

Connection dataConnection method Crimp connection

Contact connection type Socket

Conductor cross section 1 mm² ... 2.5 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 1241977 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Bus

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-36KS0,25-2,50 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.