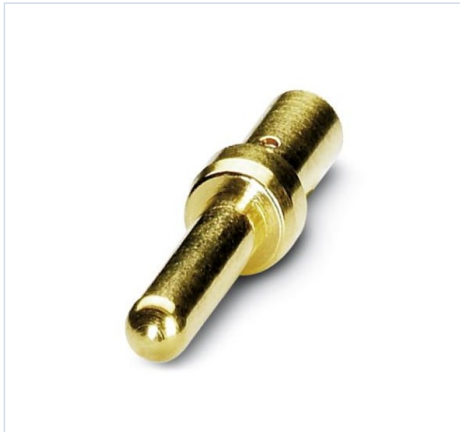


INDUSTRIAL COMPONENT DATA

HC-1KP2000 1623432 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-1KP2000



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-1KP2000
Catalog number	1623432
Category	Contact for industrial connectors
Minimum order	100 Pcs
Document ID	EO-2680E4E6D1
Generated	2026-08-06

Product Overview

Crimp contact

Crimp contact, Tap, machined, contact diameter: 1 mm, crimping range: 0.5 mm² ... 1 mm², Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1244903

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 1623432

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4055626274225

Weight per Piece (excluding packing) 0.190 g

Custom tariff number 85389099

Country of origin DE (Germany)

General

Contact type turned

Contact diameter 1 mm

Type of contact Pin

Connection method Crimp connection

Insertion/withdrawal cycles mechanical 100

Litz wire cross section min. 0.5 mm²

Litz wire cross section max. 1 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 5.127261200eCl@ss 6.027261200eCl@ss 7.027440204eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 5.0EC000796ETIM 6.0EC000796

ETIM for 1623432 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Type of electric connection (EF003961)

Crimp connection

Diameter plug-in contact (EF007320)

1 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 / HC-1KP2000 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.