

INDUSTRIAL COMPONENT DATA

HC-12P2000 1623430 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-12P2000



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-12P2000
Catalog number	1623430
Category	Contact for industrial connectors
Minimum order	100 Pcs
Document ID	EO-D6F5108F2D
Generated	2026-08-02

Product Overview

Crimp contact

Crimp contact, Tap, machined, contact diameter: 1 mm, crimping range: 0.14 mm² ... 0.56 mm², Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1244901

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 1623430

Packing unit 1

GTIN 4055626274201

Custom tariff number 85389099

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. 0.14 mm²Litz wire cross section max. 0.56 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 1623430 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-12P2000 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.