

INDUSTRIAL COMPONENT DATA

RC-5PP2000 1603523 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-5PP2000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-5PP2000
Catalog number	1603523
Category	Contact for industrial connectors
Minimum order	100 Pcs
Document ID	EO-ABC7ADD2E3
Generated	2026-07-28

Product Overview

Crimp contact

Crimp contact, Pin, feeding, machined, contact diameter: 2 mm, crimping margin: 1.5 mm² ... 2.5 mm², Forward crimp contact, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) Item code: 1241640

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

Crimp contact, turned, contact diameter: 2 mm, crimp range: 1.5 mm² ... 2.5 mm²

Key Commercial Data

Orderkey 1603523

Packing unit 1

GTIN 4046356245890

Custom tariff number 85389099

General

Contact type turned

Note Leading crimp contact

Contact diameter 2 mm

Type of contact Pin, leading

Connection method Crimp connection

Insertion/withdrawal cycles mechanical 100

Litz wire cross section min. 1.5 mm²

Litz wire cross section max. 2.5 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

7.027440205eCl@ss 8.027440205eCl@ss 9.027440205

ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC001121ETIM 6.0EC000438ETIM 7.0EC000438

UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC

13.239121522

ETIM for 1603523 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Type of electric connection (EF003961)

Crimp connection

Diameter plug-in contact (EF007320)

2 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 / RC-5PP2000 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

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