INDUSTRIAL COMPONENT DATA

RC-5AS2000 1603509 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-5AS2000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-5AS2000
Catalog number	1603509
Category	Contact for industrial connectors
Minimum order	50 Pcs
Document ID	EO-B08AF9033C
Generated	2026-11-18

Product Overview

Crimp contact
Crimp contact, Female, machined, contact diameter: 2 mm, crimping range: 1.5 mm² ... 2.5 mm², Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1241635

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 1603509
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 97 (C-2-2017)
GTIN 4046356245791
Weight per Piece (excluding packing) 0.490 g
Custom tariff number 85389099
Country of origin DE (Germany)
General
Contact type turned
Contact diameter 2 mm
Type of contact Socket

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 7.027440204eCl@ss 8.027440204eCl@ss 9.027440204
ETIM 3.0EC001121ETIM 4.0EC000796ETIM 5.0EC000796ETIM 6.0EC000796
UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC 13.239121522

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-5AS2000 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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