

INDUSTRIAL COMPONENT DATA

CK2,5-ED-2,50BU AU 1674862 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: CK2,5-ED-2,50BU AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	CK2,5-ED-2,50BU AU
Catalog number	1674862
Category	Contact for industrial connectors
Minimum order	100 Pcs
Document ID	EO-5F49392CDE
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Product Overview

Crimp contact

Crimped contact, contact diameter: 2.5 mm, machined, Female, contact material: Copper alloy, contact surface: golden, connection cross-section: 2.5 mm² ... 2.5 mm², AWG 14

Crimp Contact, Contact Diameter: 2.5 mm, Turned, Female, Contact Material: Copper Alloy, Contact Surface: Gold-Plated, Connection Cross-Section: 2.5 mm² 2.5 mm², AWG 14

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 > Industrial plug-in connectors/interfaces

Additional Product Information

Key Commercial Data

Orderkey 1674862

Packing unit 100 pc

Minimum order quantity 100 pc

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GTIN 4017918135560

Weight per Piece (excluding packing) 1.580 g

Custom tariff number 85389099

Country of origin DE (Germany)

Ambient conditions

Ambient temperature (operation) -40 °C ... 125 °C

Mechanical characteristicsConductor cross section 2.5 mm² ... 2.5 mm²

Connection cross section AWG 14

Stripping length of the individual wire 7.5 mm (9.5 mm at HC-M-HV...)

Contact diameter 2.5 mm

Insertion/withdrawal cycles >= 500

General

Note for HC-M-06..., HC-M-HV-, HC-M-08-, HC-M-20-, HC-A..., HC-B..., HC-BB..., HC-BBB..., and HC-HV contact carriers

Type Individual female contact

Series HC-M-06

Connection method Crimp connection

Contact type turned

Assembly instructions At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended.

Connection The quality of a crimp connection is determined by DIN EN 60352-2.

Material data

Contact material Copper alloy

Contact surface material gold-plated

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"

ClassificationseCl@ss 4.027140816eCl@ss 4.127140816eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss
7.027440204eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 2.0EC000796ETIM 3.0EC000796ETIM 4.0EC000796ETIM 5.0EC000796ETIM 6.0EC000796

UNSPSC 6.01302...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend PHOENIX CONTACT / CK2,5-ED-2,50BU AU with the required quantity to info@electricaonline.com or use
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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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