

INDUSTRIAL COMPONENT DATA

CK1,0-ED-0,5ST AU 1409121 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: CK1,0-ED-0,5ST AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	CK1,0-ED-0,5ST AU
Catalog number	1409121
Category	Contact for industrial connectors
Minimum order	100 Pcs
Document ID	EO-B92C184E39
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Product Overview

Crimp contact

Crimped contact, Article family: VARIOCON, min. conductor section: 0.14 mm², max. conductor section: 0.5 mm²,
Connection type: Crimp connection, Contact connection type: Male. for HC-MOT-AFL SET

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 1409121

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

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GTIN 4046356619387

Weight per Piece (excluding packing) 0.370 g

Custom tariff number 85389099

Country of origin DE (Germany)

Ambient conditions

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

Mechanical characteristics

Conductor cross section 0.14 mm² ... 0.5 mm²

Connection cross section AWG 26 ... 20

Stripping length of the individual wire 4.5 mm

Contact diameter 1 mm

Insertion/withdrawal cycles >= 100

General

Note For HC-MOT-AFL-SET

Connection method Crimp connection

Contact type turned

Material data

Contact surface material gold-plated

Contact carrier material PA

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 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss
7.027440204eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 4.0EC000796ETIM 5.0EC000796ETIM 6.0EC000796

UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC
13.239121522

ETIM for 1409121 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Ambient temperature (EF002386)

125 °C

Type of electric connection (EF003961)

Crimp connection

Diameter plug-in contact (EF007320)

1 mm

Material contact (EF007...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CK1,0-ED-0,5ST AU 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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