

INDUSTRIAL COMPONENT DATA

CC1,0-TS-1,00M AU 1423645 PHOENIX CONTACT Crimp contact, contact diameter: 1 mm, turned, Pin, contact ma..

Brand: PHOENIX CONTACT | Manufacturer Part Number: CC1,0-TS-1,00M AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	CC1,0-TS-1,00M AU
Catalog number	1423645
Category	Contact for industrial connectors
Minimum order	100 Pcs
Document ID	EO-E92B03FAB3
Generated	2026-08-01

Product Overview

Crimp contact, contact diameter: 1 mm, turned, Pin, contact material: CuZn, contact surface: Ni/Au, connection cross section: 0.34 mm² ... 1 mm² AWG 22 ... 18

Crimp contact, contact diameter: 1 mm, machined, Male, contact material: CuZn, contact surface: Ni/Au, connection cross-section: 0.34 mm² ... 1 mm², AWG 22 ... 18

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 > QUICKON Installation System (QPD)

Additional Product Information

Key Commercial Data

Orderkey 1423645

Packing unit 1 pc

Minimum order quantity 100 pc

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GTIN 4055626363318

Weight per Piece (excluding packing) 0.200 g

Custom tariff number 85366990

Country of origin DE (Germany)

Drawings

Mechanical characteristics

Material data

Classifications

Ambient conditions

General

Environmental Product Compliance

Drawings

Dimensional drawing

Crimp contact, diameter :1.0 mm

[Back to top](#)Ambient conditions

Ambient temperature (operation) -40 °C ... 85 °C

[Back to top](#)Mechanical characteristics

Conductor cross section 0.34 mm² ... 1 mm² (flexible)

Connection cross section AWG 22 ... 18 (flexible)

Stripping length of the individual wire 4 mm +0,5 mm

Contact diameter 1 mm

Insertion/withdrawal cycles >= 100

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Type Individual male contact

Connection method Crimp connection

Contact type turned

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Contact material CuZn

Contact surface material Ni/Au

[Back to top](#)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"

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eCl@ss

eCl@ss 5.1 27261200

eCl@ss 6.0 27261200

eCl@ss 7.0 27440204

eCl@ss 8.0 27440204

eCl@ss 9.0 27440204

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ETIM 5.0 EC000796

ETIM 6.0 EC000796

ETIM 7.0 EC000796

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ETIM for 1423645 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Ambient temperature (EF0023...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CC1,0-TS-1,00M 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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