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-FD6FBB9543
Generated	2026-11-18

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
Catalog page Page 27 (C-2-2019)
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 topAmbient conditions
Ambient temperature (operation) -40 °C ... 85 °C
Back to topMechanical 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
Back to topGeneral
Type Individual male contact
Connection method Crimp connection
Contact type turned
Back to topMaterial data
Contact material CuZn
Contact surface material Ni/Au
Back to topEnvironmental 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”
Back to topClassifications
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
Back to topETIM
ETIM 5.0 EC000796
ETIM 6.0 EC000796
ETIM 7.0 EC000796
Back to top

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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