INDUSTRIAL COMPONENT DATA

# CK1,6-ER-2,50ST OIC AG 1004365 PHOENIX CONTACT Crimp contact

**Brand: PHOENIX CONTACT | Manufacturer Part Number: CK1,6-ER-2,50ST OIC AG**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | CK1,6-ER-2,50ST OIC AG |
| Catalog number | 1004365 |
| Category | Contact for industrial connectors |
| Minimum order | 100 Pcs |
| Document ID | EO-9F09FBBC89 |
| Generated | 2026-11-19 |

## Product Overview

Crimp contact
Crimp contact, contact diameter: 1.6 mm, stamped, Male, contact material: Cu alloy, nickel-plated, contact surface: silver, connection cross-section: 1.5 mm² ... 2.5 mm², AWG 16 ... 14

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial plug-in connectors/interfaces |

## Additional Product Information

Key Commercial Data
Orderkey 1004365
Packing unit 100 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4055626472553
Weight per Piece (excluding packing) 22.220 g
Custom tariff number 85369010
Country of origin TR (Turkey)
Ambient conditions
Ambient temperature (operation) -40 °C ... 125 °C
Mechanical characteristics
Conductor cross section 1.5 mm² ... 2.5 mm²

Connection cross section AWG 16 ... 14
Stripping length of the individual wire 4 mm
Contact diameter 1.6 mm
Insertion/withdrawal cycles >= 50
General
Note For use only in Phoenix Contact contact insert designs: HC-DD…-I-CT, HC-M-12-CT, HC-M-17-CT, HC-D7-I-CT, HC-D8-I-CT, HC-Q07-I-CT, HC-Q12-I-CT
Type Individual male contact
Connection method Crimp connection
Contact type rolled
Material data
Contact material Cu alloy, nickel-plated
Contact surface material silver-plated
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440204eCl@ss 8.027440204eCl@ss 9.027440204
ETIM 5.0EC000796ETIM 6.0EC000796

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CK1,6-ER-2,50ST OIC AG 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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