

## INDUSTRIAL COMPONENT DATA

# CK4,0-ED-1,50ST AG 1663239 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: CK4,0-ED-1,50ST AG



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | CK4,0-ED-1,50ST AG                |
| Catalog number  | 1663239                           |
| Category        | Contact for industrial connectors |
| Minimum order   | 25 Pcs                            |
| Document ID     | EO-D9940B05E1                     |
| Generated       | 2026-08-02                        |

## Product Overview

Crimp contact

Crimped contact, contact diameter: 4 mm, machined, Male, contact material: Copper alloy, contact surface: silver, connection cross-section: 1.5 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>, AWG 16

Crimp contact, contact diameter: 4 mm, turned, pin, material contact: copper alloy, contact surface: silver-plated, terminal cross-section: 1.5 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>, 16 AWG

## 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 1663239

Packing unit 25 pc

Minimum order quantity 25 pc

Catalog page Page 507 (C-2-2017)

GTIN 4017918123048

Weight per Piece (excluding packing) 3.090 g

Custom tariff number 85366990

Country of origin DE (Germany)

Ambient conditions

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

**Mechanical characteristics**Conductor cross section 1.5 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>

Connection cross section AWG 16

Stripping length of the individual wire 9 mm

Contact diameter 4 mm

Insertion/withdrawal cycles &gt;= 500

**General**

Note For HC-M-3 modules

Type Individual male contact

Series HC-M-03

Connection method Crimp connection

Contact type turned

**Material data**

Contact material Copper alloy

Contact surface material silver-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"

**Classifications**

eCl@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 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC

13.239121522

ETIM for 1663239 Connectors (EC000796)

**Feature Name****Feature Value**

Contact type (EF001587)

**Pin**

Ambient temperature (EF002386)

125 °C

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

1.5...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / CK4,0-ED-1,50ST AG with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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