

# Crimp contact - CK1,6-ER-2,50BU OIC AG



1004366

<https://www.phoenixcontact.com/in/products/1004366>

Please be informed that the data shown in this PDF document is generated from our Online Catalog. Please find the complete data in the user documentation. Our General Terms of Use for Downloads are valid.

---



Crimp contact, contact diameter: 1.6 mm, rolled, Socket, contact material: Cu alloy, nickel-plated, contact surface: silver-plated, connection cross section: 1.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>, AWG 16 ..  
. 14

---

# Crimp contact - CK1,6-ER-2,50BU OIC AG



1004366

<https://www.phoenixcontact.com/in/products/1004366>

## Commercial Data

Item number	1004366
Packing unit	100 pc
Minimum order quantity	100 pc
Sales Key	BF7
Product Key	BF7AIB
Catalog Page	Page 667 (C-2-2019)
GTIN	4055626472560
Weight per Piece (including packing)	0.383 g
Weight per Piece (excluding packing)	0.35 g
Customs tariff number	85366990
Country of origin	TR

1004366

<https://www.phoenixcontact.com/in/products/1004366>

## Technical Data

### Product properties

Product type	Crimp contact
Type	Individual female contact
Contact type	rolled
Series	HC-M-12 HC-M-EMV HC-D HC-DD VC-D HC-M-03/04 HC-M-17 HC-K HC-Q HC-COM


### Material specifications

Contact material	Cu alloy, nickel-plated
Contact surface material	silver-plated

### Notes

General	This product replaces 1884115 CK1,6-ER-1,50BU AG
---------	--------------------------------------------------

### Dimensions

Dimensional drawing	
Length	21 mm

### Mechanical characteristics

Contact diameter	1.6 mm
------------------	--------

### Environmental and real-life conditions

#### Ambient conditions

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

# Crimp contact - CK1,6-ER-2,50BU OIC AG

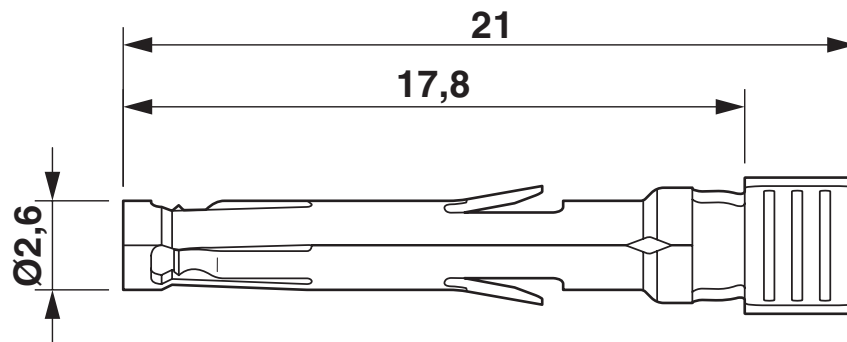
1004366

<https://www.phoenixcontact.com/in/products/1004366>



## Drawings

Dimensional drawing



Dimensional drawing

# Crimp contact - CK1,6-ER-2,50BU OIC AG



1004366

<https://www.phoenixcontact.com/in/products/1004366>

## Classifications

### ECLASS

ECLASS-9.0	27440204
ECLASS-10.0.1	27440204
ECLASS-11.0	27440204

### ETIM

ETIM 8.0	EC000796
----------	----------

### UNSPSC

UNSPSC 21.0	39121500
-------------	----------

# Crimp contact - CK1,6-ER-2,50BU OIC AG



1004366

<https://www.phoenixcontact.com/in/products/1004366>

## Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

# Crimp contact - CK1,6-ER-2,50BU OIC AG



1004366

<https://www.phoenixcontact.com/in/products/1004366>

## Accessories

### Assembly tool

Assembly tool - UNIFOX MT-CK 1.6/2.5 - 1089092

<https://www.phoenixcontact.com/in/products/1089092>



Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections

---

### Contact removal tool

Contact removal tool - UNIFOX RT-CK 1.6 - 1072069

<https://www.phoenixcontact.com/in/products/1072069>



Contact removal tool, for turned and rolled CK- 1.6-... contacts

# Crimp contact - CK1,6-ER-2,50BU OIC AG



1004366

<https://www.phoenixcontact.com/in/products/1004366>

## Crimp contact

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

<https://www.phoenixcontact.com/in/products/1004365>



Crimp contact, contact diameter: 1.6 mm, rolled, Pin, contact material: Cu alloy, nickel-plated, contact surface: silver-plated, connection cross section: 1.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>, AWG 16 ... 14

---

## Crimping pliers

Crimping pliers - CRIMPFOX-P CK 1.6 ER 2.5 OIC-L - 1069228

<https://www.phoenixcontact.com/in/products/1069228>



Crimping pliers, for rolled contacts CK 1,6-ER... OIC, cross section: 0.14 ... 2.5 mm<sup>2</sup>. Unlockable pressure lock, precise parallel crimping, front entry, B crimp, incl. positioning tool

---

Phoenix Contact 2022 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.

A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420

[info@phoenixcontact.co.in](mailto:info@phoenixcontact.co.in)