

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


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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



## Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	 4 055626 472553
GTIN	4055626472553
Weight per Piece (excluding packing)	0.360 g
Custom tariff number	85369010
Country of origin	Turkey

## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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### Mechanical characteristics

Conductor cross section	1.5 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
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	This product replaces 1884089 CK1,6-ER-1,50ST AG
Type	Individual male contact
Connection method	Crimp connection
Contact type	rolled

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## Technical data

### Material data

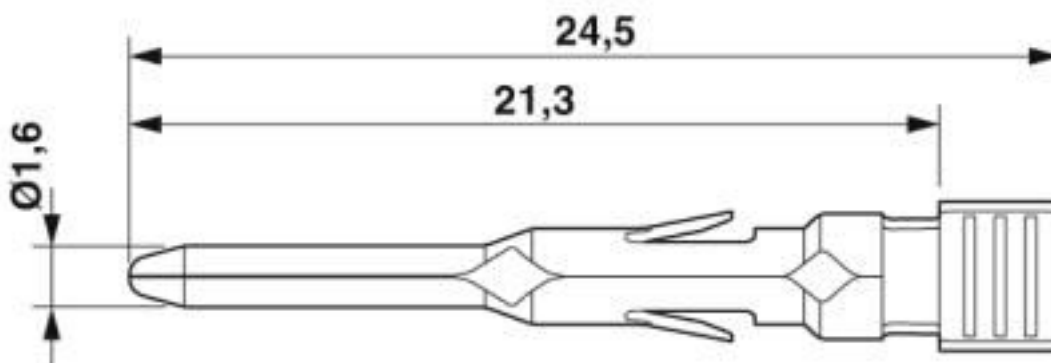
Contact material	Cu alloy, nickel-plated
Contact surface material	silver-plated

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Dimensional drawing



Dimensional drawing

## Classifications

### eCl@ss

eCl@ss 10.0.1	27440204
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

### ETIM

ETIM 5.0	EC000796
ETIM 6.0	EC000796
ETIM 7.0	EC000796

## Accessories

Accessories

Assembly tool

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

### Accessories

Contact removal tool - VC-EW 1,6 - 1884869



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

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



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

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### Crimping tool

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

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### Universal tools

Contact removal tool - UNIFOX RT-CK 1.6 - 1072069



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

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### Additional products

Crimp contact - CK1,6-ER-2,50BU OIC AG - 1004366



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

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