


## Crimp contact - CK1,6-ED-0,37BU AU - 1674969

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Turned 1.6 crimp contact, individual female contact, core diameter 0.14 to 0.37 mm<sup>2</sup>, gold-plated



### Key commercial data

Packing unit	100 pc
GTIN	 4 017918 135669
Weight per Piece (excluding packing)	0.69 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Electrical characteristics

Note	for HC-M-12, HC-M-EMV, HC-D, HC-DD, and VC-D contact inserts, the quality of a crimp connection is determined by DIN EN 60352-2, gold-plated contacts recommended at U < 5 V and I < 5 mA
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#### Ambient conditions

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

Conductor cross section	0.14 mm <sup>2</sup> ... 0.37 mm <sup>2</sup>
Connection cross section AWG	22 ... 24
Stripping length of the individual wire	8 mm (6 mm in case of 2.5 mm <sup>2</sup> )
Insertion/withdrawal cycles	≥ 500

#### General

Type	Individual female contact
Series	HC-M-12
Connection method	Crimp connection
Assembly instructions	At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended.

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## Technical data

### General

Connection	For HC-M-12..., HC-M-03/04..., HC-M-17..., HC-M-EMV..., HC-D..., HC-DD..., VC-D.. contact carriers
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### Material data

Contact material	Copper alloy
Contact surface material	Gold-plated

## Classifications

### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440209

### ETIM

ETIM 2.0	EC000796
ETIM 3.0	EC000796
ETIM 4.0	EC000796
ETIM 5.0	EC000796

### UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

## Approvals

### Approvals

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Approvals

GOST

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Ex Approvals

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## Crimp contact - CK1,6-ED-0,37BU AU - 1674969

### Approvals

Approvals submitted

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#### Approval details

GOST 

### Accessories

Accessories

Assembly tool

Assembly tool - CK1,6/2,5-MWZ - 1676734



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

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



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

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Crimping tool

Crimping pliers - CRIMPFOX-1,6/2,5-ED-4,0 - 1687419



Crimping pliers, for turned contacts, CK 1.6 ED... and CK 2.5 ED...

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Drawings

## Crimp contact - CK1,6-ED-0,37BU AU - 1674969

Dimensioned drawing

