

## Crimp contact - CK1,6-ED-1,00BU AG - 1663420


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Turned 1.6 crimp contact, individual female contact, core diameter 0.75 to 1.00 mm<sup>2</sup>, silver-plated



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
GTIN	 4 017918 123239
Weight per Piece (excluding packing)	0.676 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Electrical characteristics

Note	For HC-M-12, HC-M-EMC, HC-D, HC-DD and VC-D contact inserts, the quality of a crimp connection is determined by DIN EN 60 352-2
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#### Ambient conditions

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

Conductor cross section	0.75 mm <sup>2</sup> ... 1 mm <sup>2</sup>
Connection cross section AWG	18
Stripping length of the individual wire	8 mm
Insertion/withdrawal cycles	≥ 500

#### General

Type	Individual female contact
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## Technical data

### General

Series	HC-M-12
Connection method	Crimp connection
Assembly instructions	At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended.
Connection	For HC-M-12.., HC-M-03/04.., HC-M-17.., HC-M-EMV.., HC-D.., HC-DD.., VC-D.. contact carriers

### Material data

Contact material	Copper alloy
Contact surface material	silver-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	27440204
eCl@ss 9.0	27440204

### 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

Approvals

EAC / EAC

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Ex Approvals

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Approvals submitted

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### Approval details

EAC

EAC

### Drawings

Dimensional drawing

