

## Crimp contact - CK2,5-ED-0,50BU AG - 1663640


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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Turned 2.5 crimp contact, individual female contact, core diameter 0.5 mm<sup>2</sup>, silver-plated



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
GTIN	 4 017918 123451
Weight per Piece (excluding packing)	1.61 g
Custom tariff number	74152900
Country of origin	Germany

### Technical data

#### Electrical characteristics

Note	for HC-M-06, HC-M-HV, HC-M-08, HC-M-20, HC-A, HC-BB, HC-B and HC-HV contact carriers, the quality of a crimp connection is determined by the DIN EN 60352-2
------	---

#### Ambient conditions

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

#### Mechanical characteristics

Conductor cross section	0.5 mm <sup>2</sup>
Connection cross section AWG	20
Stripping length of the individual wire	7.5 mm (9.5 mm at HC-M-HV...)
Insertion/withdrawal cycles	≥ 500

#### General

Type	Individual female contact
------	---------------------------

# Crimp contact - CK2,5-ED-0,50BU AG - 1663640

## Technical data

### General

Series	HC-M-06
Connection method	Crimp connection
Connection	for HC-M-06, HC-M-HV, HC-M-08, HC-M-20, HC-A, HC-BB, HC-B and HC-HV contact carriers. The quality of a crimp connection is determined by the DIN EN 60 352-2.

### 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

## Crimp contact - CK2,5-ED-0,50BU AG - 1663640

### Approvals

Approvals

EAC / EAC

---

Ex Approvals

---

Approvals submitted

---

### Approval details

EAC

EAC

### Drawings

Dimensional drawing

