

## Crimp contact - CK1,6-ER-2,50BU AG - 1884131

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Rolled female contact, single contacts, silver-plated, 1.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>



## **Key Commercial Data**

Packing unit	1 pc
Minimum order quantity	100 pc
Weight per Piece (excluding packing)	0.49 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Electrical characteristics

Note	for HC-DR contact carriers, the quality of a crimp connection is determined by DIN EN 60352-2
Rated current	10 A

#### Ambient conditions

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

#### Mechanical characteristics

Conductor cross section	1.5 mm² 2.5 mm²
Connection cross section AWG	16 14
Stripping length of the individual wire	3.5 mm +1
Insertion/withdrawal cycles	≥ 500

#### General

Туре	Individual female contact
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-DESTC-R / HC-DEBUC-R. Removal: - Slide the pins of the unlocking tool (VC EW 1,6) into the socket contact from the front Pull the wire to remove the contact from the contact carrier.

#### Material data

Contact material	Copper alloy
Contact surface material	hard-silver plated

## Classifications

## eCl@ss

	<del>,</del>
eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27261202
eCl@ss 7.0	27440204
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	27112301
UNSPSC 7.0901	27112301
UNSPSC 11	27112301
UNSPSC 12.01	27112301
UNSPSC 13.2	27112301

## Approvals

### Approvals



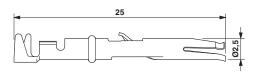
## Crimp contact - CK1,6-ER-2,50BU AG - 1884131

Approvals	
EAC	
Ex Approvals	
Approvals submitted	
Approval details	
EAC	

## Drawings

Approvals

### Dimensional drawing



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