

## Crimp contact - CK1,6-BR-1,50BU AG - 1884173

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Rolled female contact, taped, silver-plated, 0.5 mm<sup>2</sup> ... 1.5 mm<sup>2</sup> left contact lead-in, 2000 pieces per roll



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	2000 pc
Weight per Piece (excluding packing)	0.67 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Electrical characteristics

Note	For HC-D...R and VC-D...R contact carriers: the quality of a crimp connection is determined by DIN EN 60 352-2
Rated current	10 A

#### Ambient conditions

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

Conductor cross section	0.5 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Connection cross section AWG	20 ... 16
Stripping length of the individual wire	3.5 mm +1
Insertion/withdrawal cycles	≥ 500

#### General

Type	Female contact for taped products
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-D...R and VC-D...R. Removal: - Slide the pins of the contact removal tool (VC EW 1,6) into the socket contact from the front. - By pulling the wire, the contact can be pulled out of the contact carrier.
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### Material data

Contact material	Copper alloy
Contact surface material	hard-silver plated

## Classifications

### eCl@ss

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

### 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

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Approvals

EAC / EAC

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### Approvals

Ex Approvals

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Approvals submitted

### Approval details

EAC

EAC

### Drawings

Dimensional drawing

