



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Crimp contact - CK2,5-ED-2,50ST-S AG - 1663873


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Turned 2.5 crimp contact, individual pin contact, switching contact, 2 mm retarded, conductor cross section 2.50 mm<sup>2</sup>, silver-plated



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
GTIN	 4 017918 123543
Weight per Piece (excluding packing)	1.23 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Electrical characteristics

Note	For HC-HV contact carriers, 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	2.5 mm <sup>2</sup>
Connection cross section AWG	14
Stripping length of the individual wire	7.5 mm
Insertion/withdrawal cycles	≥ 500

#### General

Type	Individual male contact
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## Crimp contact - CK2,5-ED-2,50ST-S AG - 1663873

### Technical data

#### General

Series	HC-HV
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	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	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

### Approvals

#### Approvals

## Crimp contact - CK2,5-ED-2,50ST-S AG - 1663873

### Approvals

Approvals

EAC

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Ex Approvals

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Approvals submitted

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### Approval details

EAC
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### Drawings

Dimensional drawing

