# imall

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





# D-SUB crimp contact - CUC-DSC-C1BAU-S/DSC28 - 1418784

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D-SUB crimp contact, contact inserts: x , connection method: Crimp connection, connection cross section: AWG 28- 26

#### **Product Description**

Standard contact for D-SUB contact inserts

#### Why buy this product

- Various connection methods for every application
- ☑ High grade
- Turned contact

## RoHS

#### Key Commercial Data

Packing unit	100 STK
GTIN	4 055626 150727
GTIN	4055626150727

### Technical data

#### Mechanical characteristics

Standards/specifications	DIN 41652	
Insertion/withdrawal cycles	≥ 200	
Connection method	Crimp connection	
Type of contact	Pin	
Conductor cross section	0.08 mm <sup>2</sup> 0.12 mm <sup>2</sup>	
Connection cross section AWG	28 26	
Insertion force per signal contact	≤ 3.40 N	
Mounting type	Crimp connection	
Contact type	turned	
Ambient conditions		

#### Ambient conditions

Ambient temperature (operation)	-55 °C 130 °C
,	



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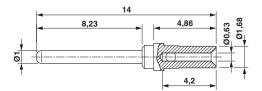
### Technical data

#### Material data

Contact material	Copper alloy
Contact surface material	0.2 µm, gold over nickel
Electrical characteristics	
Rated current	5 A (at 20 °C)
Standards and Regulations	
Standards/regulations	DIN 41652
Environmental Product Compliance	
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

### Drawings

#### Dimensional drawing



D-SUB crimp contact pin

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PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200 http://www.phoenixcontact.com