

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 contact support - VS-09-BU-DSUB-2P - 1688421

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)

D-SUB contact carrier, shell size 1, accommodation for two combined contacts, type of contact socket, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-09-...





## **Key Commercial Data**

Packing unit	10 STK
GTIN	4 017918 818357
GTIN	4017918818357

## Technical data

### Mechanical characteristics

Number of positions	2
Insertion/withdrawal cycles	≥ 500
Connection method	Fitting to accept combined contact
Mounting type	Hole
Туре	09
Size of housing	1
Type of note	Order information:
Note	The contacts must be ordered separately since they are not included in the scope of supply of the contact carriers. Both one male and one female contact must be mounted in the contact carrier.

### Ambient conditions

Ambient temperature (operation)	_55 °C 125 °C
Ambient temperature (operation)	-55 6 125 6

### Material data

Flammability rating according to UL 94	V0
Housing material	Steel, yellow chromated
Contact carrier material	РВТР
Contact surface material	Gold over nickel



# D-SUB contact support - VS-09-BU-DSUB-2P - 1688421

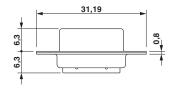
## Technical data

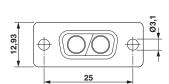
#### Electrical characteristics

Electrical characteristics		
Number of positions	2	
Standards and Regulations		
Flammability rating according to UL 94	V0	
Environmental Product Compliance		
China RoHS	Environmentally friendly use period: unlimited = EFUP-e	

# **Drawings**

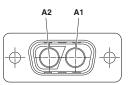
## Dimensional drawing





## Schematic diagram

No hazardous substances above threshold values



D-SUB contact carrier

## Approvals

### Approvals

Approvals

UL Recognized / EAC

Ex Approvals

## Approval details

**UL** Recognized



http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

FILE E 118976



# D-SUB contact support - VS-09-BU-DSUB-2P - 1688421

## **Approvals**



Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com