# 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 contact support - VS-25-ST-DSUB-CD-B - 1689954

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 3, for 25 signal contacts, type of contact pin, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-25-...



### RoHS

#### Key Commercial Data

Packing unit	10 STK
GTIN	4 017918 914356
GTIN	4017918914356

#### Technical data

#### Mechanical characteristics

Number of positions	25
Connection profile	25-pos. D-SUB
Insertion/withdrawal cycles	≥ 500
Connection method	Crimp connection
Insertion force per signal contact	≤ 3.40 N
Mounting type	Hole
Туре	25
Size of housing	3

#### Ambient conditions

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

#### Material data

Flammability rating according to UL 94	V0	
Housing material	Steel, tin-plated	
Contact carrier material	Glass-fiber reinforced thermoplastics, UL 94 V0	
Electrical characteristics		
Number of positions	25	



# D-SUB contact support - VS-25-ST-DSUB-CD-B - 1689954

#### Technical data

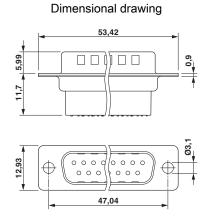
#### Electrical characteristics

Rated current	5 A (at 20 °C)	
Overvoltage category	III	
Degree of pollution	2	
Rated voltage (III/3)	125 V	
Test voltage	1200 V	
Standards and Regulations		
Flammability rating according to UL 94	V0	

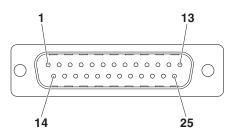
#### **Environmental Product Compliance**

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

#### Drawings



#### Schematic diagram



#### D-SUB contact carrier

#### Approvals

#### Approvals

#### Approvals

UL Recognized / EAC

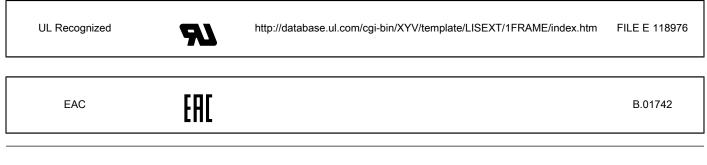
#### Ex Approvals

#### Approval details



## D-SUB contact support - VS-25-ST-DSUB-CD-B - 1689954

#### 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