https://www.phoenixcontact.com/cn/products/1654824



# D-SUB contact insert - VS-25-ST-DSUB-LH-B - 1654824

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 insert, shell size 3, with 25 signal contacts, type of contact pin, for PCB assembly, angled, fixing with a 2.5 mm hole and solder metal plate, for panel mounting frame VS-25-...



#### Why buy this product

☑ Direct PCB connection



## **Key Commercial Data**

Packing unit	25 STK
Minimum order quantity	25 STK
GTIN	4 017918 989217
GTIN	4017918989217
Custom tariff number	8536909000
Sales Key	ABNJCB

#### Technical data

### Mechanical characteristics

Number of positions	25
Connection profile	25-pos. D-SUB
Insertion/withdrawal cycles	≥ 200
Connection method	Solder connection
Insertion force per signal contact	≤ 3.40 N
Mounting type	Hole and solder metal plate
Design	25
Size of housing	3

#### Ambient conditions

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

#### Material data

03/09/2017 Page 1 / 3

https://www.phoenixcontact.com/cn/products/1654824



# D-SUB contact insert - VS-25-ST-DSUB-LH-B - 1654824

#### Technical data

#### Material data

Flammability rating according to UL 94	V0
Housing material	Steel
Housing surface material	tin-plated
Contact carrier material	PBT-GF
Contact material	Copper alloy
Contact surface material	Gold over nickel

#### Electrical characteristics

Number of positions	25
Rated current	5 A
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	125 V

## Standards and Regulations

Flammability rating according to UL 94	V0
, , ,	

#### **Environmental Product Compliance**

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## 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

EAC [H]

03/09/2017 Page 2 / 3

http://www.ljqw.top/

TEL:400-022-7728

https://www.phoenixcontact.com/cn/products/1654824



Phoenix Contact 2017 © - all rights reserved http://www.phoenixcontact.com

03/09/2017 Page 3 / 3