

# VS-25-BU-DSUB-HD-CD-B - D-SUB contact support



1655247

<https://www.phoenixcontact.com/us/products/1655247>

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D-SUB contact carrier, shell size 3, for 44 signal contacts, type of contact socket, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-25-..



## Your advantages

- Compatible with IP67 sleeve housing and panel-mount frame
- Easy assembly

## Commercial data

Item number	1655247
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB19
Product key	ABNCAB
GTIN	4046356029186
Weight per piece (including packing)	14.24 g
Weight per piece (excluding packing)	8.11 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Product properties

Product type	Female insert
Application	high-position
Type	D-SUB
Number of positions	44
Connection profile	D-SUB
Number of slots	1
Shielded	yes

### Insulation characteristics

Overvoltage category	III
Degree of pollution	2

### Electrical properties

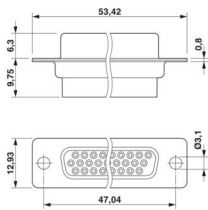
Rated voltage (III/3)	60 V
Rated surge voltage	1 kV
Rated current	3 A (at 20 °C)
Test voltage	1000 V
Transmission medium	Copper

### Connection data

#### Connection technology

Connection method	Crimp connection
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### Dimensions

Dimensional drawing	
Width	16 mm
Height	12.93 mm
Length	53.42 mm

### Material specifications

Flammability rating according to UL 94	V0
Housing material	Metal
Housing surface material	metal-plated
Contact surface material	Gold
Contact carrier material	Glass-fiber reinforced thermoplastics, UL 94 V0

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## Mechanical properties

### Mechanical data

Insertion/withdrawal cycles	≥ 500
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## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-55 °C ... 115 °C

## Mounting

Mounting type	Screw mounting
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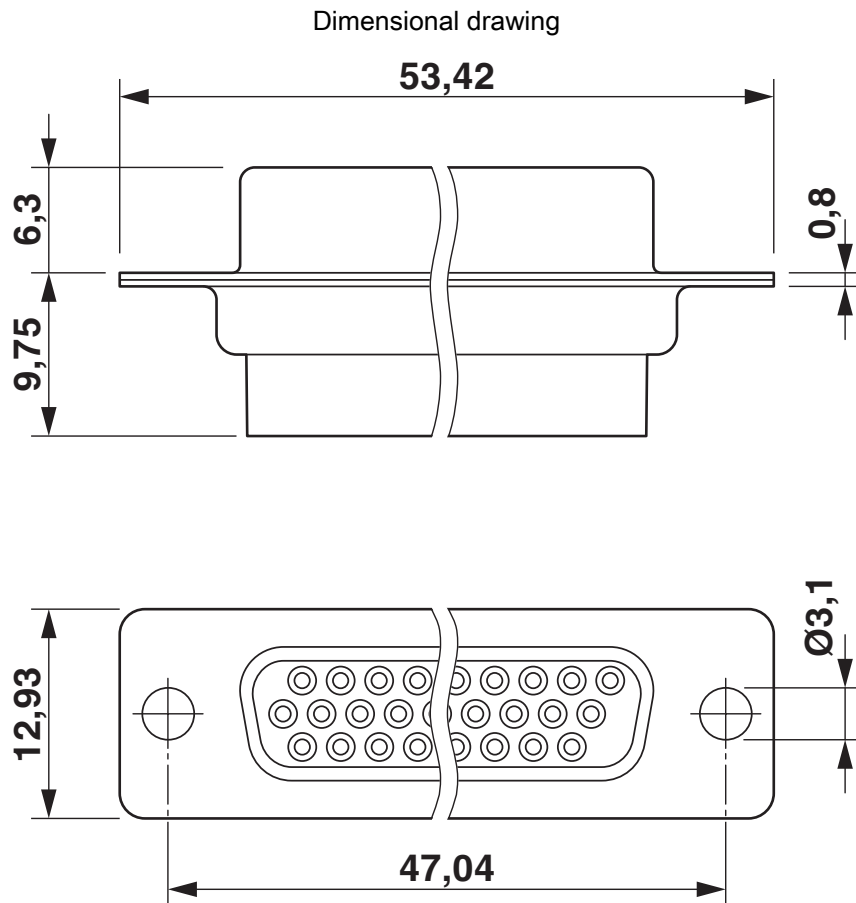
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## Drawings



D-SUB contact carrier

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## Classifications

### ECLASS

ECLASS-13.0

27440214

### ETIM

ETIM 9.0

EC001132

### UNSPSC

UNSPSC 21.0

39121400

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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