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D-SUB contact carrier, shell size 3, for 44 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-...



Your advantages

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

Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 1655250             |
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 10 pc               |
| Product key                          | ABNCAA              |
| Catalog page                         | Page 212 (C-2-2013) |
| GTIN                                 | 4046356029193       |
| Weight per piece (including packing) | 13.48 g             |
| Weight per piece (excluding packing) | 7.69 g              |
| Customs tariff number                | 85366990            |
| Country of origin                    | DE                  |

## Technical data

### Product properties

|                     |               |
|---------------------|---------------|
| Product type        | Male insert   |
| Application         | high-position |
| Type                | D-SUB         |
| Number of positions | 44            |
| Connection profile  | D-SUB 25      |
| Type                | Male          |
| Shielded            | no            |

### Data management status

|                  |    |
|------------------|----|
| Article revision | 02 |
|------------------|----|

### 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 method | Crimp connection |
|-------------------|------------------|

### Material specifications

|                                        |                                                 |
|----------------------------------------|-------------------------------------------------|
| Flammability rating according to UL 94 | V0                                              |
| Housing material                       | Steel, tin-plated                               |
| Contact material                       | Copper alloy                                    |
| Contact carrier material               | Glass-fiber reinforced thermoplastics, UL 94 V0 |

### Mechanical properties

#### Mechanical data

|                             |       |
|-----------------------------|-------|
| Insertion/withdrawal cycles | ≥ 500 |
|-----------------------------|-------|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -55 °C ... 115 °C |
|---------------------------------|-------------------|

### Mounting

|               |      |
|---------------|------|
| Mounting type | Hole |
|---------------|------|

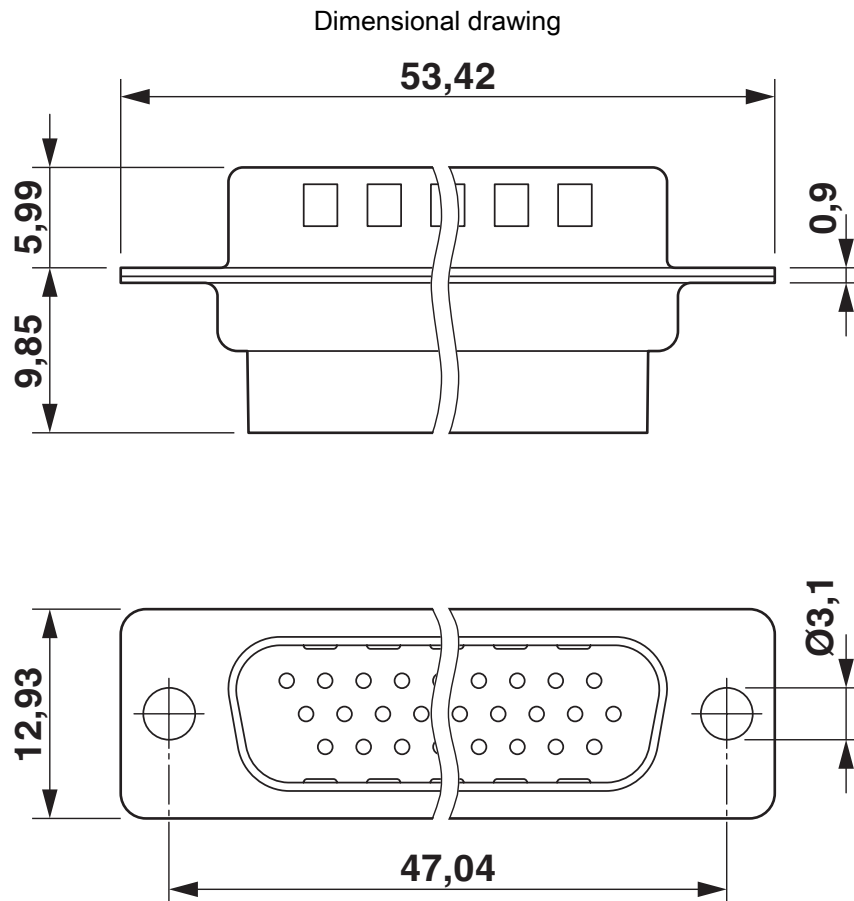
# VS-25-ST-DSUB-HD-CD-B - D-SUB contact support



1655250

<https://www.phoenixcontact.com/pc/products/1655250>

## Drawings



D-SUB contact carrier

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



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27440223 |
| ECLASS-12.0 | 27440223 |
| ECLASS-13.0 | 27440223 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC003557 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

Environmental product compliance

|                                         |                                          |
|-----------------------------------------|------------------------------------------|
| EU RoHS                                 |                                          |
| Fulfills EU RoHS substance requirements | Yes, No exemptions                       |
| 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%               |

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



1655250

<https://www.phoenixcontact.com/pc/products/1655250>

## Accessories

### CUC-DSC-C1BAU-S/DSC22 - D-SUB crimp contact

1418789

<https://www.phoenixcontact.com/pc/products/1418789>



D-SUB crimp contact, connection method: Crimp connection, connection cross section: AWG 28- 22, High Density

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### CUC-DST-GPME-S/DSSC25 - D-SUB sleeve housings

1419719

<https://www.phoenixcontact.com/pc/products/1419719>



D-SUB sleeve housings, degree of protection: IP20, material: ABS, metal-plated, cable outlet: straight, housing size: 3, color: Bare metallic

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



1655250

<https://www.phoenixcontact.com/pc/products/1655250>

## CUC-DST-GPME-A/DSSC25 - D-SUB sleeve housings

1419721

<https://www.phoenixcontact.com/pc/products/1419721>



D-SUB sleeve housings, degree of protection: IP20, material: ABS, metal-plated, cable outlet: angled, housing size: 3, color: Bare metallic

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## CUC-DST-GZNI-S/DSSC25 - D-SUB sleeve housings

1419727

<https://www.phoenixcontact.com/pc/products/1419727>



D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: straight, housing size: 3, color: Bare metallic

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

1655250

<https://www.phoenixcontact.com/pc/products/1655250>



## CUC-DST-GZNI-A/DSSC25 - D-SUB sleeve housings

1419728

<https://www.phoenixcontact.com/pc/products/1419728>

D-SUB sleeve housings, degree of protection: IP20, material: Zinc die-cast, cable outlet: angled, housing size: 3, color: Bare metallic



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## VS-25-A - Panel-mount frame

1689750

<https://www.phoenixcontact.com/pc/products/1689750>

D-SUB panel mounting frame, shell size 3, IP67 degree of protection



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

1655250

<https://www.phoenixcontact.com/pc/products/1655250>



## VS-25-T-2M20 - D-SUB sleeve housings

1689792

<https://www.phoenixcontact.com/pc/products/1689792>

D-SUB sleeve housing, shell size 3, IP67 degree of protection



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## CUC-SCHRAUBE-5,5:360 - Screw

1421711

<https://www.phoenixcontact.com/pc/products/1421711>

Screw, design: Hexagonal, color: Bare metallic



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

1655250

<https://www.phoenixcontact.com/pc/products/1655250>



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

1655247

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

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-...



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