

# VS-25-ST-DSUB-HD-EG - D-SUB contact insert



1655234

<https://www.phoenixcontact.com/us/products/1655234>

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 documentation. Our general terms of use for downloads are valid.

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



## Your advantages

- High packing density with 44 signal contacts in D-SUB shell size 3
- Compatible with IP67 sleeve housing and panel-mount frame
- Easy assembly

## Commercial data

Item number	1655234
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAA
GTIN	4046356029179
Weight per piece (including packing)	17.423 g
Weight per piece (excluding packing)	13.11 g
Customs tariff number	85366990
Country of origin	DE

1655234

<https://www.phoenixcontact.com/us/products/1655234>

## Technical data

### Product properties

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

### Insulation characteristics

Overvoltage category	III
Degree of pollution	2

### Electrical properties

Rated voltage in acc. with IEC 61076-2-101	250 V
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	Solder cup
-------------------	------------

### Material specifications

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

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	≥ 50
Insertion force per signal contact	≤ 3.40 N

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-55 °C ... 105 °C

### Mounting

# VS-25-ST-DSUB-HD-EG - D-SUB contact insert



1655234

<https://www.phoenixcontact.com/us/products/1655234>

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

# VS-25-ST-DSUB-HD-EG - D-SUB contact insert



1655234

<https://www.phoenixcontact.com/us/products/1655234>

## Classifications

### ECLASS

ECLASS-13.0	27440302
ECLASS-15.0	27440323

### ETIM

ETIM 10.0	EC001132
-----------	----------

### UNSPSC

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

# VS-25-ST-DSUB-HD-EG - D-SUB contact insert



1655234

<https://www.phoenixcontact.com/us/products/1655234>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	3761d50f-0300-42ab-9bb8-3eee520c766c

### EF3.1 Climate Change

CO2e kg	1.115 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)