

# VS-15-ST-DSUB-HD-ER - D-SUB contact insert



1655153

<https://www.phoenixcontact.com/us/products/1655153>

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 2, with 26 signal contacts, type of contact pin, for PCB assembly, angled, fixing with 4-40 UNC thread and solder pins, for panel mounting frame VS-15-

...



## Your advantages

- High packing density with 26 signal contacts in D-SUB shell size 2
- Easy assembly

## Commercial data

Item number	1655153
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB19
Product key	ABNCAA
Catalog page	Page 211 (C-2-2013)
GTIN	4046356029094
Weight per piece (including packing)	17.86 g
Weight per piece (excluding packing)	15.28 g
Customs tariff number	85366990
Country of origin	DE

# VS-15-ST-DSUB-HD-ER - D-SUB contact insert

1655153

<https://www.phoenixcontact.com/us/products/1655153>

## Technical data

### Product properties

Type	D-SUB
Product type	Male insert
Number of positions	26
Connection profile	D-SUB 15
Application	high-position
Type	Male
Shielded	no

### Insulation characteristics

Overvoltage category	III
Degree of pollution	2

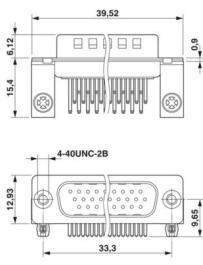
### Electrical properties

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	PCB connection
-------------------	----------------

### Dimensions

Dimensional drawing	
Width	21.4 mm
Height	17.1 mm
Length	39.52 mm

### Material specifications

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

# VS-15-ST-DSUB-HD-ER - D-SUB contact insert



1655153

<https://www.phoenixcontact.com/us/products/1655153>

Housing material	Steel, tin-plated
------------------	-------------------

## Mechanical properties

### Mechanical data

Insertion/withdrawal cycles	$\geq 50$
Insertion force per signal contact	$\leq 3.40 \text{ N}$

## Environmental and real-life conditions

### Ambient conditions

Ambient temperature (operation)	-55 °C ... 105 °C
---------------------------------	-------------------

## Mounting

Mounting type	Threads and solder pins
---------------	-------------------------

# VS-15-ST-DSUB-HD-ER - D-SUB contact insert



1655153

<https://www.phoenixcontact.com/us/products/1655153>

## Classifications

### ECLASS

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

### ETIM

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

### UNSPSC

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

# VS-15-ST-DSUB-HD-ER - D-SUB contact insert



1655153

<https://www.phoenixcontact.com/us/products/1655153>

## Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Phoenix Contact 2024 © - 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)