

# VS-15-GC-ST/ST - D-SUB gender changer

1652677

<https://www.phoenixcontact.com/us/products/1652677>



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 15 signal contacts, type of contact pin, gender changer, fixing with 4-40 UNC thread



## Commercial data

Item number	1652677
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB19
Product key	ABNCAA
GTIN	4017918952815
Weight per piece (including packing)	11.3 g
Weight per piece (excluding packing)	11.3 g
Customs tariff number	85366990
Country of origin	DE

# VS-15-GC-ST/ST - D-SUB gender changer



1652677

<https://www.phoenixcontact.com/us/products/1652677>

## Technical data

### Product properties

Product type	Contact insert
Type	D-SUB
Sensor type	Universal
Number of positions	15
Shielded	no
Cable outlet	straight

### Insulation characteristics

Overvoltage category	III
Degree of pollution	2

### Electrical properties

Rated voltage (III/3)	125 V
Rated surge voltage	1 kV
Rated current	5 A
Transmission medium	Copper

### Connection data

Connection method	Gender changer
-------------------	----------------

### Dimensions

Width	12.55 mm
Height	39.3 mm
Length	17.66 mm

### Material specifications

Flammability rating according to UL 94	V0
Housing material	Stainless steel
Contact material	Copper alloy
Contact surface material	Hard gold-plated over nickel
Contact carrier material	Polyester GF

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	≥ 200
-----------------------------	-------

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-55 °C ... 125 °C

# VS-15-GC-ST/ST - D-SUB gender changer

1652677

<https://www.phoenixcontact.com/us/products/1652677>



## Mounting

Mounting type	Threads
---------------	---------

# VS-15-GC-ST/ST - D-SUB gender changer

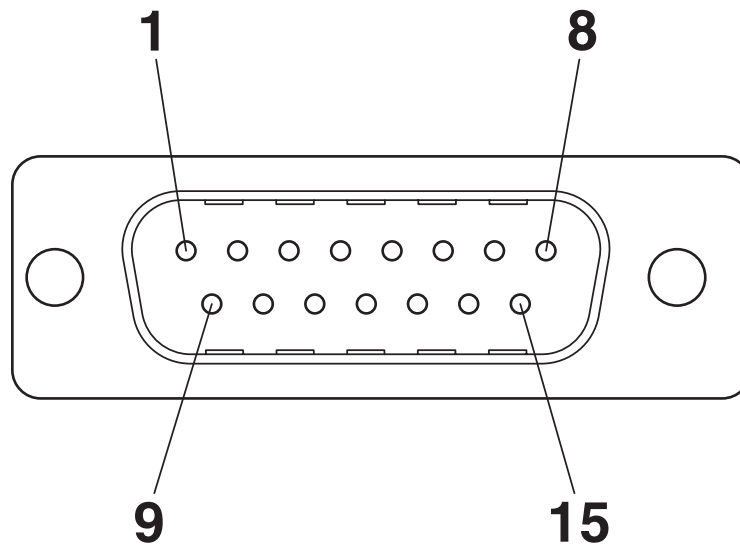
1652677

<https://www.phoenixcontact.com/us/products/1652677>



## Drawings

Schematic diagram



# VS-15-GC-ST/ST - D-SUB gender changer



1652677

<https://www.phoenixcontact.com/us/products/1652677>

## Classifications

### ECLASS

ECLASS-13.0	27440302
ECLASS-15.0	27440323

### ETIM

ETIM 9.0	EC001132
----------	----------

### UNSPSC

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

# VS-15-GC-ST/ST - D-SUB gender changer



1652677  
<https://www.phoenixcontact.com/us/products/1652677>

## 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%

Phoenix Contact 2025 © - 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)