

# VS-BU-SC-2,6 - D-SUB power contact



1655470

<https://www.phoenixcontact.com/us/products/1655470>

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.



POWER contact, for D-SUB combination inserts, screw connection, socket, straight, rated current 20 A, gold-plated

## Commercial data

Item number	1655470
Packing unit	30 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAC
GTIN	4046356029407
Weight per piece (including packing)	2.6 g
Weight per piece (excluding packing)	2.6 g
Customs tariff number	85366990
Country of origin	CZ

# VS-BU-SC-2,6 - D-SUB power contact



1655470

<https://www.phoenixcontact.com/us/products/1655470>

## Technical data

### Product properties

Product type	Contacts
--------------	----------

### Electrical properties

Rated current (Maximum load current)	40 A
Resistance (Insulation resistance)	$\geq 500 \text{ M}\Omega$

### Connection data

#### Connection technology

Contact connection type	Socket
Connection method	Screw connection

### Dimensions

Width [w]	5.5 mm
Height [h]	5.5 mm
Length [l]	22.5 mm

### Material specifications

Material Contact	Metal
------------------	-------

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	$\geq 500$
Insertion force	$\leq 7 \text{ N}$
Withdrawal force	approx. 5 N

### Characteristics

#### Measuring system

Resistance: Insulation resistance	$\geq 500 \text{ M}\Omega$
-----------------------------------	----------------------------

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-55 °C ... 155 °C
---------------------------------	-------------------

### Mounting

Mounting type	Screw connection
---------------	------------------

# VS-BU-SC-2,6 - D-SUB power contact



1655470

<https://www.phoenixcontact.com/us/products/1655470>

## Classifications

### ECLASS

ECLASS-13.0	27440392
ECLASS-15.0	27440392

### ETIM

ETIM 10.0	EC002943
-----------	----------

### UNSPSC

UNSPSC 21.0	39121500
-------------	----------

# VS-BU-SC-2,6 - D-SUB power contact



1655470

<https://www.phoenixcontact.com/us/products/1655470>

## 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	ec57e09e-2592-4d30-abf2-9276fd1641b6

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)