

VS-BU-CD-1,0/14,4/0,5-R - Crimp contact



1689569

<https://www.phoenixcontact.com/us/products/1689569>

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.



Crimp contact, for D-SUB contact inserts with standard contact density, socket, connection cross section AWG 24 ... 20, punched, gold-plated

Commercial data

Item number	1689569
Packing unit	10,000 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABNCAC
GTIN	4017918895273
Weight per piece (including packing)	10 g
Weight per piece (excluding packing)	0.089 g
Country of origin	DE

VS-BU-CD-1,0/14,4/0,5-R - Crimp contact



1689569

<https://www.phoenixcontact.com/us/products/1689569>

Technical data

Mounting

Mounting type	Crimp connection
---------------	------------------

Product properties

Product type	Crimp contact
Contact material type	rolled

Connection data

Connection technology

Contact connection type	Socket
Connection method	Crimp connection

Conductor connection

Connection cross section (flexible)	0.2 mm ² ... 0.5 mm ²
Connection cross section (rigid)	0.2 mm ² ... 0.5 mm ²
Connection cross section AWG (rigid)	24 ... 20
Connection cross section AWG (flexible)	24 ... 20

Material specifications

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

Dimensions

Width [w]	2.6 mm
Height [h]	14.1 mm
Length [l]	2.6 mm

Electrical properties

Rated current (Maximum load current)	7.5 A
--------------------------------------	-------

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-55 °C ... 125 °C
---------------------------------	-------------------

VS-BU-CD-1,0/14,4/0,5-R - Crimp contact



1689569

<https://www.phoenixcontact.com/us/products/1689569>

Classifications

ECLASS

ECLASS-13.0	27440392
ECLASS-15.0	27440392

ETIM

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

UNSPSC

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

VS-BU-CD-1,0/14,4/0,5-R - Crimp contact



1689569

<https://www.phoenixcontact.com/us/products/1689569>

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 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