

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



1689569

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

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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

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Technical data

Mounting

Mounting type	Crimp connection
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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
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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
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Environmental and real-life conditions

Ambient conditions

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

ECLASS

ECLASS-13.0	27440392
ECLASS-15.0	27440392

ETIM

ETIM 10.0	EC002943
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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%
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EF3.1 Climate Change

CO2e kg	0.011 kg CO2e
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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com