VS-ST-CD-1,0/14,8/0,5-R - Crimp contact

1689556

https://www.phoenixcontact.com/us/products/1689556

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.



Similar figure

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

Commercial data

Item number	1689556
Packing unit	10,000 pc
Minimum order quantity	10,000 pc
Note	Made to order (non-returnable)
Sales key	AB19
Product key	ABNCAC
GTIN	4017918895266
Weight per piece (including packing)	10 g
Weight per piece (excluding packing)	0.076 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Notes

Order information:	Type of packaging: roll, unrolls from left

Mounting

Mounting type	Crimp connection

Product properties

Product type	Crimp contact
Contact material type	rolled

Connection data

Connection technology

Contact connection type	Pin
Connection method	Crimp connection

Conductor connection

Stripping length	2.4 mm
Connection cross section (flexible)	0.2 mm² ... 0.5 mm²
Connection cross section (rigid)	0.2 mm² ... 0.5 mm²
Connection cross section AWG (rigid)	24 ... 20
Connection cross section AWG (flexible)	24 ... 20

Material specifications

Material Contact	Metal

Dimensions

Diameter (Contact diameter)	1 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

Classifications

ECLASS

ECLASS-13.0	27440392
ECLASS-15.0	27440392

ETIM

ETIM 10.0	EC002943

UNSPSC

UNSPSC 21.0	39121500

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%

EF3.1 Climate Change

CO2e kg	0.015 kg CO2e

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