

CC1,0-TS-1,00M AU - Crimp contact



1423645

<https://www.phoenixcontact.com/pc/products/1423645>

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, contact diameter: 1 mm, turned, Pin, contact material: CuZn, contact surface: Ni/Au, connection cross section: 0.34 mm² ... 1 mm², AWG 22 ... 18

Commercial data

Item number	1423645
Packing unit	100 pc
Minimum order quantity	100 pc
Product key	BF2CJN
Catalog page	Page 27 (C-2-2019)
GTIN	4055626363318
Weight per piece (including packing)	0.169 g
Weight per piece (excluding packing)	0.154 g
Customs tariff number	85366990
Country of origin	DE

CC1,0-TS-1,00M AU - Crimp contact

1423645

<https://www.phoenixcontact.com/pc/products/1423645>



Technical data

Mounting

Mounting type	Snap in
---------------	---------

Product properties

Product type	Crimp contact
Type	Individual male contact
Contact material type	turned

Data management status

Article revision	02
------------------	----

Connection data

Connection method	Crimp connection
Contact connection type	Pin
Connection technology	Crimp connection
Conductor cross section	0.34 mm ² ... 1 mm ² (flexible)
Connection cross section AWG	22 ... 18 (flexible)
Stripping length of the individual wire	4 mm +0,5 mm
Conductor cross section flexible	0.34 mm ² ... 1 mm ²

Material specifications

Contact material	CuZn
Contact surface material	Ni/Au

Dimensions

Mechanical characteristics

Contact diameter	1 mm
------------------	------

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 100
-----------------------------	-------

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
---------------------------------	------------------

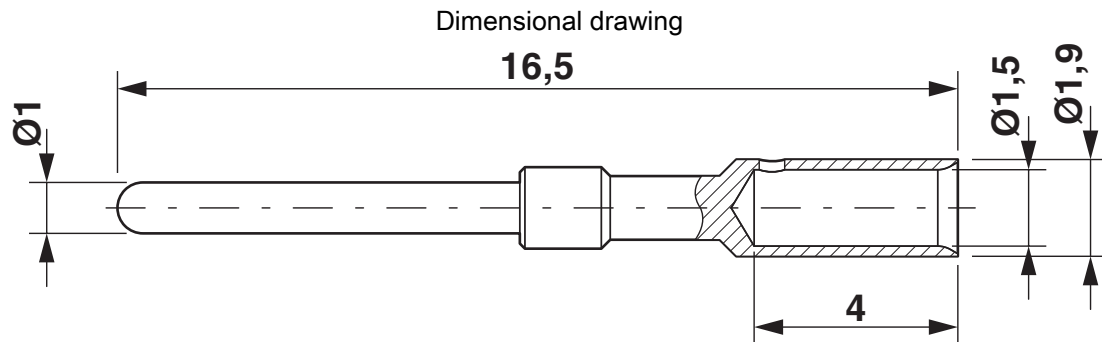
CC1,0-TS-1,00M AU - Crimp contact

1423645

<https://www.phoenixcontact.com/pc/products/1423645>



Drawings



Crimp contact, diameter : 1.0 mm

CC1,0-TS-1,00M AU - Crimp contact



1423645

<https://www.phoenixcontact.com/pc/products/1423645>

Classifications

ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204

ETIM

ETIM 9.0	EC000796
----------	----------

UNSPSC

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

CC1,0-TS-1,00M AU - Crimp contact

1423645

<https://www.phoenixcontact.com/pc/products/1423645>



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%
EF3.0 Climate Change	
CO2e kg	0.08 kg CO2e

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstraße 8
D-32825 Blomberg
+49 (0) 5235-3 00
info@phoenixcontact.com