

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



1423645

<https://www.phoenixcontact.com/us/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, Pin, turned, contact diameter: 1 mm, connection cross section: 0.34 mm² ... 1 mm², AWG 22...18, contact material: CuZn

Commercial data

Item number	1423645
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BF34
Product key	AF2CJN
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/us/products/1423645>

Technical data

Mounting

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

Product properties

Product type	Crimp contact
Contact material type	turned

Connection data

Connection technology

Contact connection type	Pin
Connection method	Crimp connection

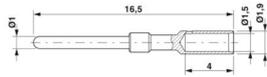
Conductor connection

Stripping length	4 mm +0,5 mm
Connection cross section (flexible)	0.34 mm ² ... 1 mm ²
Connection cross section AWG (flexible)	22 ... 18

Material specifications

Material Contact	CuZn
Material Contact surface	Ni/Au

Dimensions

Dimensional drawing	
Diameter (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
---------------------------------	------------------

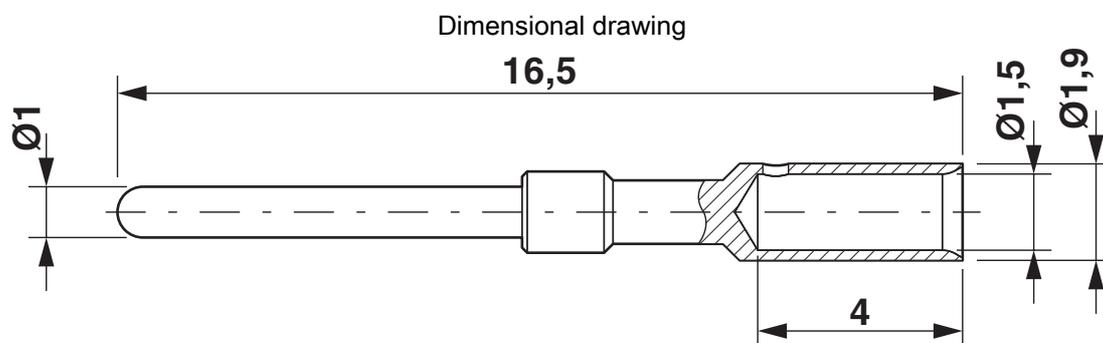
CC1,0-TS-1,00M AU - Crimp contact



1423645

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

Drawings



Crimp contact, diameter :1.0 mm

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



1423645

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

Classifications

ECLASS

ECLASS-13.0	27440204
ECLASS-15.0	27440204

ETIM

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

UNSPSC

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

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



1423645

<https://www.phoenixcontact.com/us/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 2025 © - 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