

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



1423645

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

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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

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Technical data

Mounting

Mounting type	Snap in
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Product properties

Product type	Crimp contact
Contact material type	turned

Connection data

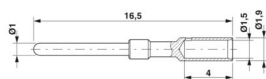
Connection technology	
Contact connection type	Pin
Connection method	Crimp connection

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

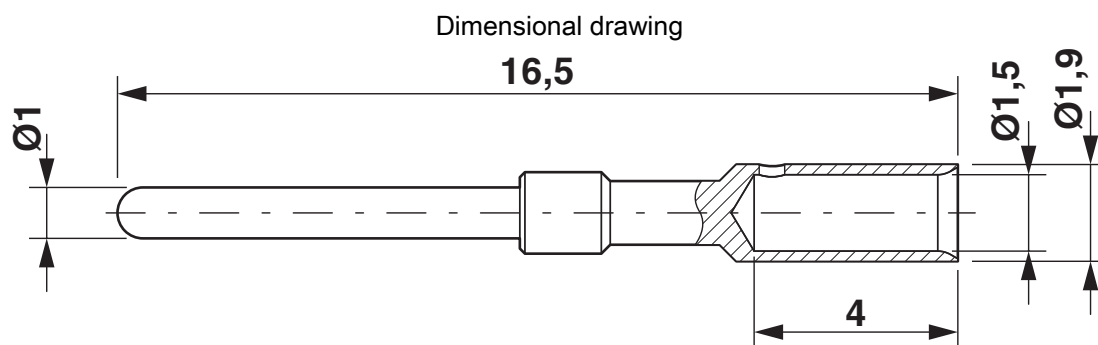
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Drawings



Crimp contact, diameter : 1.0 mm

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Classifications

ECLASS

ECLASS-13.0	27440204
ECLASS-15.0	27440204

ETIM

ETIM 9.0	EC000796
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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
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

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