

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



1423645

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

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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
Sales key	AF2CJN
Product key	AF2CJN
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

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Technical data

Mounting

Mounting type	Snap in
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Product properties

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

Connection data

Connection method	Crimp connection
Contact connection type	Pin
Connection technology	Crimp connection
Conductor cross section	0.34 mm² ... 1 mm² (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 mm² ... 1 mm²

Material specifications

Contact material	CuZn
Contact surface material	Ni/Au

Dimensions

Mechanical characteristics

Contact diameter	1 mm
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 100
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Environmental and real-life conditions

Ambient conditions

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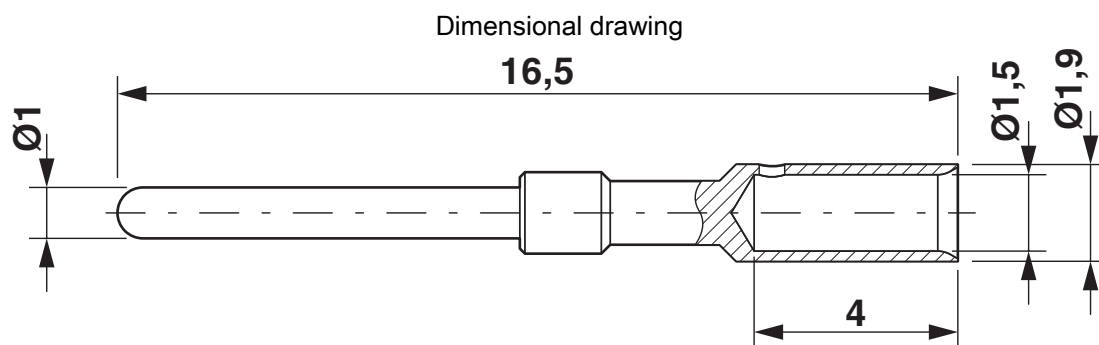
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Drawings



Crimp contact, diameter : 1.0 mm

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Classifications

ECLASS

ECLASS-13.0	27440204
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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
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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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EF3.0 Climate Change

CO2e kg	0.08 kg CO2e
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