

# 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 mm<sup>2</sup> ... 1 mm<sup>2</sup>, 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

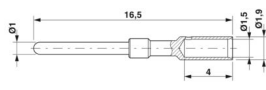
#### Conductor connection

Stripping length	4 mm +0,5 mm
Connection cross section (flexible)	0.34 mm <sup>2</sup> ... 1 mm <sup>2</sup>
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
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### Environmental and real-life conditions

#### Ambient conditions

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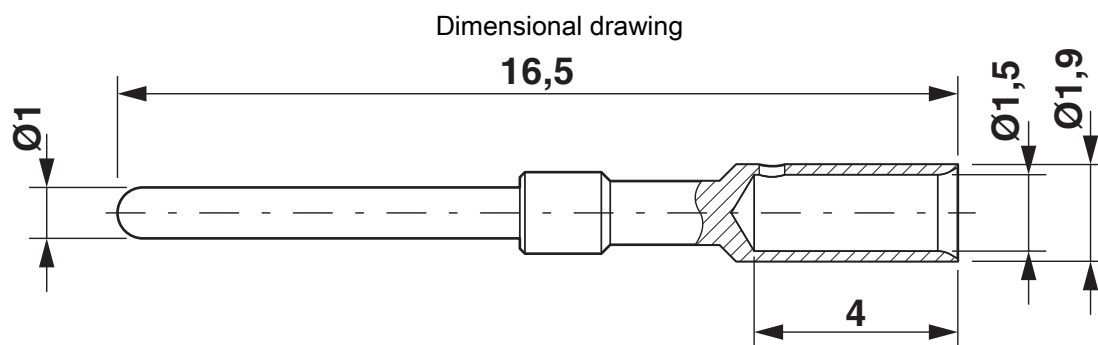
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## Drawings



Crimp contact, diameter :1.0 mm

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## Classifications

### ECLASS

ECLASS-13.0	27440204
ECLASS-15.0	27440204

### ETIM

ETIM 10.0	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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### EF3.1 Climate Change

CO2e kg	0.08 kg CO2e
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