

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



1423646

<https://www.phoenixcontact.com/us/products/1423646>

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Crimp contact, Socket, turned, contact diameter: 1 mm, connection cross section: 0.34 mm² ... 1 mm², AWG 22...18, contact material: CuZn

Commercial data

Item number	1423646
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BF34
Product key	AF2CJN
GTIN	4055626363325
Weight per piece (including packing)	0.16 g
Weight per piece (excluding packing)	0.157 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	Socket
Connection method	Crimp connection

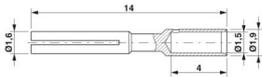
Conductor connection

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
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Environmental and real-life conditions

Ambient conditions

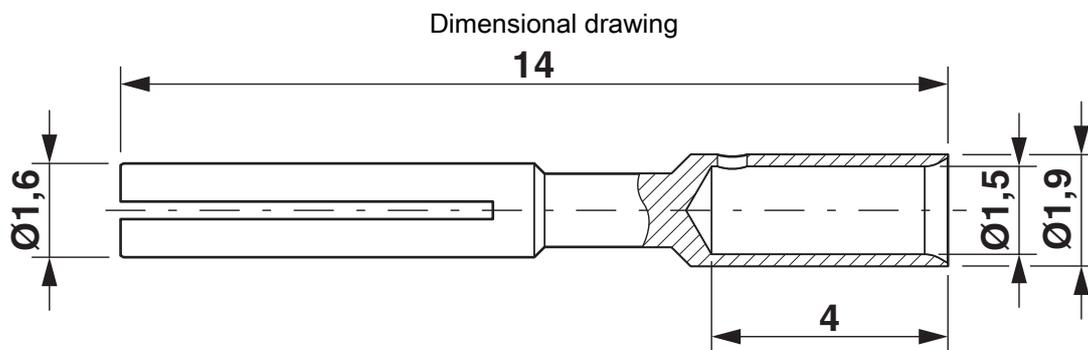
Ambient temperature (operation)	-40 °C ... 85 °C
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Drawings



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
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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	0.148 kg CO2e
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