

## Crimp contact - CC1,0-TS-1,00M AU - 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 mm<sup>2</sup> ... 1 mm<sup>2</sup> AWG 22 ... 18



### Key Commercial Data

Packing unit	100 STK
Minimum order quantity	100 STK
GTIN	 4 055626 363318
GTIN	4055626363318
Weight per Piece (excluding packing)	0.180 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### Ambient conditions

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

Conductor cross section	0.34 mm <sup>2</sup> ... 1 mm <sup>2</sup> (flexible)
Connection cross section AWG	22 ... 18 (flexible)
Stripping length of the individual wire	4 mm +0,5 mm
Contact diameter	1 mm
Insertion/withdrawal cycles	≥ 100

#### General

Type	Individual male contact
Connection method	Crimp connection
Contact type	turned

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## Technical data

### Material data

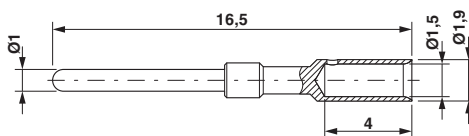
Contact material	CuZn
Contact surface material	Ni/Au

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Dimensional drawing



Crimp contact, diameter :1.0 mm

## Classifications

### eCl@ss

eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440204
eCl@ss 8.0	27440204
eCl@ss 9.0	27440204

### ETIM

ETIM 5.0	EC000796
ETIM 6.0	EC000796

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

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## Approvals

EAC		EAC-Zulassung
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## Accessories

### Accessories

#### Circular connector (cable-side)

Connector - SACC-M12MSD-4CT-CM SH PN - 1422846



Connector, PROFINET CAT5 (100 Mbps), 4-position, shielded, Plug straight M12, D-coded, Crimp connection, knurl material: Zinc die-cast, nickel-plated, external cable diameter 4.5 mm ... 7.5 mm, without crimp contacts

Connector - SACC-M12MRD-4CT-CM SH PN - 1422847



Connector, PROFINET CAT5 (100 Mbps), 4-position, shielded, Plug angled M12, D-coded, Crimp connection, knurl material: Zinc die-cast, nickel-plated, external cable diameter 4.5 mm ... 7.5 mm, without crimp contacts

Connector - SACC-M12MS-5CT-CM SH - 1422850



Connector, Universal, 5-position, shielded, Plug straight M12, A-coded, Crimp connection, knurl material: Zinc die-cast, nickel-plated, external cable diameter 4.5 mm ... 7.5 mm, without crimp contacts

Connector - SACC-M12MR-5CT-CM SH - 1422851



Connector, Universal, 5-position, shielded, Plug angled M12, A-coded, Crimp connection, knurl material: Zinc die-cast, nickel-plated, external cable diameter 4.5 mm ... 7.5 mm, without crimp contacts

## Crimp contact - CC1,0-TS-1,00M AU - 1423645

### Accessories

Connector - SACC-P12MSD-4CT-CM SH PN - 1021830



Connector, PROFINET CAT5 (100 Mbps), 4-position, shielded, Plug straight M12 Push-Pull, D-coded, Crimp connection, knurl material: PA 6.6, external cable diameter 4.5 mm ... 7.5 mm, without crimp contacts

Connector - SACC-P12MRD-4CT-CM SH PN - 1021831



Connector, PROFINET CAT5 (100 Mbps), 4-position, shielded, Plug angled M12 Push-Pull, D-coded, Crimp connection, knurl material: PA 6.6, external cable diameter 4.5 mm ... 7.5 mm, without crimp contacts

Connector - SACC-P12MS-5CT-CM SH - 1021815



Connector, Universal, 5-position, shielded, Plug straight M12 Push-Pull, A-coded, Crimp connection, knurl material: PA 6.6, external cable diameter 4.5 mm ... 7.5 mm, without crimp contacts

Connector - SACC-P12MR-5CT-CM SH - 1021816



Connector, Universal, 5-position, shielded, Plug angled M12 Push-Pull, A-coded, Crimp connection, knurl material: PA 6.6, external cable diameter 4.5 mm ... 7.5 mm, without crimp contacts

### Crimping tool

Crimping pliers - CRIMPFOX-TC MP - 1212510



Crimping pliers, for turned contacts, universal cross section setting, up to a maximum of 2.5 mm<sup>2</sup>, digital display with 0.01 mm increments, pressure lock can be unlocked, including positioning tool