

Crimp contact - RC-22P2000

1603321

<https://www.phoenixcontact.com/us/products/1603321>



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Crimp contact, rolled, Single contact, contact diameter: 1 mm, crimp range: 0.22 mm² ... 0.56 mm², Single contact

Your advantages

- Crimping connection: vibration- and temperature-resistant assembly
- High tensile strength of the connection
- Low contact resistance
- Easy production monitoring
- Variable production run startup, thanks to full or semi-automation

Commercial Data

Item number	1603321
Packing unit	1 pc
Minimum order quantity	100 pc
Note	Made to Order (non-returnable)
Sales Key	A12
Product Key	ABREAA
Catalog Page	Page 78 (C-2-2019)
GTIN	4046356244909
Weight per Piece (including packing)	0.101 g
Weight per Piece (excluding packing)	0.101 g
Customs tariff number	85366990
Country of origin	DE

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Technical Data

Notes

Order information:	Single contact
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Product properties

Product type	Crimp contact
Contact type	rolled
Series	RC

Connection data

Connection method	Crimp connection
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Material specifications

Contact surface	Nickel-plated (Ni), with gold coating (Au)
Contact material	CuZn
Contact material	Copper alloy
Contact surface	Nickel-plated, gold coating

Dimensions

Mechanical characteristics

Contact diameter	1 mm
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Electrical properties

Contact

Contact diameter	1 mm
Min. cross section	0.22 mm ²
Max. cross section	0.56 mm ²

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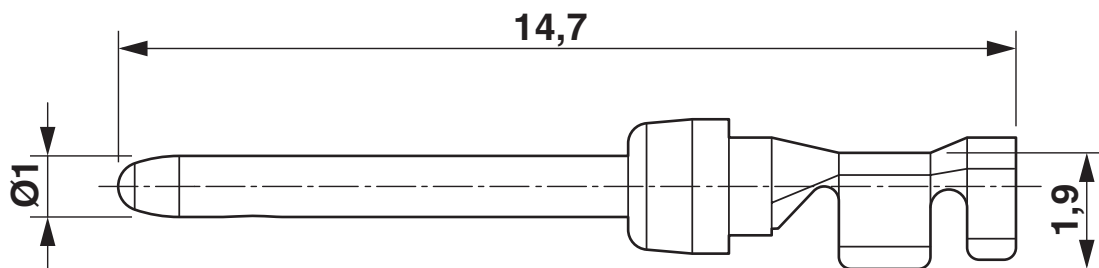
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-9.0	27440204
ECLASS-10.0.1	27440204
ECLASS-11.0	27440204

ETIM

ETIM 8.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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Accessories

Crimping pliers

Crimping pliers - RC-Z2130 - 1604267

<https://www.phoenixcontact.com/us/products/1604267>



Crimping pliers for rolled RC crimp contacts Ø 1 mm, litz wire cross section of 0.08 mm² ... 0.56 mm²

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