

Crimp contact - RC-1KS2000



1602998

<https://www.phoenixcontact.com/gb/products/1602998>

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Crimp contact, turned, Single contact, contact diameter: 1 mm, crimp range: 0.5 mm² ... 1 mm², Alternative product in accordance with RoHS II without Exemption 6c (Pb <0.1%) 1241572

Your advantages

- Crimping connection: vibration- and temperature-resistant assembly
- High tensile strength of the connection
- Low contact resistance
- Easy production monitoring

Commercial Data

Item number	1602998
Packing unit	100 pc
Minimum order quantity	100 pc
Sales Key	ABREBC
Product Key	ABREBC
Catalog Page	Page 78 (C-2-2019)
GTIN	4046356242844
Weight per Piece (including packing)	0.259 g
Weight per Piece (excluding packing)	0.239 g
Customs tariff number	85389099
Country of origin	DE

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Technical Data

Product properties

Product type	Crimp contact
Contact type	turned
Series	RC

Connection data

Connection method	Crimp connection
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Material specifications

Contact material	CuZn
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Dimensions

Mechanical characteristics

Contact diameter	1 mm
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Electrical properties

Contact

Contact diameter	1 mm
Min. cross section	0.5 mm ²
Max. cross section	1 mm ²

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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

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Accessories

Crimping pliers with digital display

Crimping pliers with digital display - RC-Z2514 - 1614590

<https://www.phoenixcontact.com/gb/products/1614590>



Crimping pliers for turned RC crimp contacts \varnothing 1 mm / \varnothing 1.5 mm / \varnothing 2 mm, litz wire cross section of 0.08 mm² ... 2.5 mm²

Contact insertion and removal tool

Contact insertion and removal tool - RC-Z2097 - 1604251

<https://www.phoenixcontact.com/gb/products/1604251>



Positioning and contact removal tool for RC crimp contacts for pin / socket, diameter 1 mm

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Contact insertion and removal tool

Contact insertion and removal tool - RC-Z2494 - 1614123

<https://www.phoenixcontact.com/gb/products/1614123>



Positioning and removal tool for RC crimp contacts, pin/socket diameter: 1 mm

Crimping pliers

Crimping pliers - RC-Z2504 - 1613822

<https://www.phoenixcontact.com/gb/products/1613822>



Crimping pliers for turned RC crimp contacts, diameter 1 mm / diameter 1.5 mm / diameter 2 mm for a litz wire cross section of 0.14 mm² ... 2.5 mm²

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