

Crimp contact - RC-1KS2000 - 1602998

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Crimp contact, turned, Single contact, contact diameter: 1 mm, crimp range: 0.5 mm² ... 1 mm²


The figure may differ depending on the connection area

Your advantages

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



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| GTIN |  4 046356 242844 |
| GTIN | 4046356242844 |
| Weight per Piece (excluding packing) | 0.220 g |
| Custom tariff number | 85389099 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

General

| | |
|--|---------------------|
| Contact type | turned |
| Contact diameter | 1 mm |
| Type of contact | Socket |
| Connection method | Crimp connection |
| Insertion/withdrawal cycles mechanical | 100 |
| Litz wire cross section min. | 0.5 mm ² |

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Technical data

General

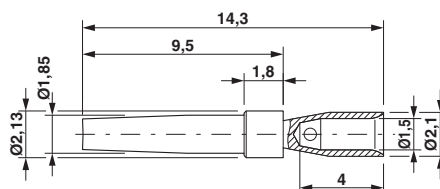
| | |
|------------------------------|--|
| Litz wire cross section max. | 1 mm ² |
| Contact material | CuZn |
| Contact surface | Nickel-plated (Ni), with gold coating (Au) |

Environmental Product Compliance

| | |
|------------|---|
| | 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



Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| 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 3.0 | EC001121 |
| ETIM 4.0 | EC000796 |
| ETIM 5.0 | EC000796 |
| ETIM 6.0 | EC000796 |
| ETIM 7.0 | EC000796 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 43172015 |
| UNSPSC 7.0901 | 43201404 |
| UNSPSC 11 | 43172015 |

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Classifications

UNSPSC

| | |
|--------------|----------|
| UNSPSC 12.01 | 43201404 |
| UNSPSC 13.2 | 39121522 |

Accessories

Accessories

Crimping tool

Crimping pliers - RC-Z2504 - 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

Mounting material

Contact insertion and removal tool - RC-Z2097 - 1604251



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

Contact insertion and removal tool - RC-Z2494 - 1614123



Positioning and unlocking tool for RC crimp contacts (D-SUB) for pin/socket, diameter: 1 mm

Crimping pliers with digital display - RC-Z2514 - 1614590



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