

# RC-12S2000 - Crimp contact



1599600

<https://www.phoenixcontact.com/in/products/1599600>

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Crimp contact, Socket, turned, Single contact, contact diameter: 1 mm, crimp range: 0.14 mm<sup>2</sup> ... 0.56 mm<sup>2</sup>, Alternative product in accordance with RoHS II without Exemption 6c (Pb <0.1%) item no.: 1241093

## 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                          | 1599600            |
| Packing unit                         | 100 pc             |
| Minimum order quantity               | 100 pc             |
| Sales Key                            | ABR                |
| Product Key                          | ABREBC             |
| Catalog Page                         | Page 78 (C-2-2019) |
| GTIN                                 | 4046356226424      |
| Weight per Piece (including packing) | 0.252 g            |
| Weight per Piece (excluding packing) | 0.252 g            |
| Customs tariff number                | 85366990           |
| Country of origin                    | DE                 |

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## Technical Data

### Mounting

|                   |                  |
|-------------------|------------------|
| Connection method | Crimp connection |
|-------------------|------------------|

### Product properties

|              |               |
|--------------|---------------|
| Product type | Crimp contact |
| Contact type | turned        |
| Series       | RC            |

### Connection data

|                         |                                               |
|-------------------------|-----------------------------------------------|
| Connection method       | Crimp connection                              |
| Type of contact         | Socket                                        |
| Conductor cross section | 0.14 mm <sup>2</sup> ... 0.56 mm <sup>2</sup> |

### Material specifications

|                  |      |
|------------------|------|
| Contact material | CuZn |
|------------------|------|

### Dimensions

#### Mechanical characteristics

|                  |      |
|------------------|------|
| Contact diameter | 1 mm |
|------------------|------|

### Mechanical properties

#### Mechanical data

|                             |     |
|-----------------------------|-----|
| Insertion/withdrawal cycles | 100 |
|-----------------------------|-----|

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