# RC-22P2000 - Crimp contact

1603321

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

**PHŒNIX CONTACT**

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Crimp contact, Pin, rolled, Single contact, contact diameter: 1 mm, crimp range: 0.22 mm$^2$ ... 0.56 mm$^2$, Single contact, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %)

## 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 | 100 pc |
| Minimum order quantity | 100 pc |
| Sales key | AB36 |
| Product key | ABRECA |
| Catalog page | Page 78 (C-2-2019) |
| GTIN | 4046356244909 |
| Weight per piece (including packing) | 0.101 g |
| Weight per piece (excluding packing) | 0.1 g |
| Customs tariff number | 85366990 |
| Country of origin | DE |

# RC-22P2000 - Crimp contact

1603321

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

## Technical data

### Notes

| | |
|---|---|
| Order information: | Single contact |

### Product properties

| | |
|---|---|
| Product type | Crimp contact |
| Contact material type | rolled |

#### Data management status

| | |
|---|---|
| Article revision | 00 |

### Connection data

| | |
|---|---|
| Connection method | Crimp connection |
| Contact connection type | Pin |
| Conductor cross section | 0.22 mm² ... 0.56 mm² |

### Material specifications

| | |
|---|---|
| Contact surface | Gold |
| Contact material | Cu alloy |

### Dimensions

#### Mechanical characteristics

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

### Mechanical properties

#### Mechanical data

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

# RC-22P2000 - Crimp contact

1603321

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

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-11.0 | 27440204 |
| ECLASS-12.0 | 27440204 |
| ECLASS-13.0 | 27440204 |

### ETIM

| | |
|---|---|
| ETIM 9.0 | EC000796 |

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 39121500 |

# RC-22P2000 - Crimp contact

1603321

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

## Environmental product compliance

### EU RoHS

| | |
|---|---|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |

### China RoHS

| | |
|---|---|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

### EU REACH SVHC

| | |
|---|---|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |