

# RC-22P2300 - Crimp contact



1603324

<https://www.phoenixcontact.com/us/products/1603324>

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, Taped product, number of pieces per reel: 500, contact diameter: 1 mm, crimp range: 0.22 mm<sup>2</sup> ... 0.56 mm<sup>2</sup>, 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	1603324
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB36
Product key	ABRECA
Catalog page	Page 78 (C-2-2019)
GTIN	4046356244923
Weight per piece (including packing)	115.6 g
Weight per piece (excluding packing)	114.6 g
Customs tariff number	85366990
Country of origin	DE

# RC-22P2300 - Crimp contact



1603324

<https://www.phoenixcontact.com/us/products/1603324>

## Technical data

### Mounting

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

### Product properties

Product type	Crimp contact
Contact material type	rolled

### Connection data

Connection method	Crimp connection
Contact connection type	Pin
Conductor cross section	0.22 mm <sup>2</sup> ... 0.56 mm <sup>2</sup>

### Material specifications

Contact surface	Gold
Contact material	Cu alloy

### Dimensions

#### Mechanical characteristics

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

### Mechanical properties

#### Mechanical data

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

### Packaging specifications

Type of packaging	Taped products
-------------------	----------------

# RC-22P2300 - Crimp contact



1603324

<https://www.phoenixcontact.com/us/products/1603324>

## Classifications

### ECLASS

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

### ETIM

ETIM 8.0	EC000796
----------	----------

### UNSPSC

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

# RC-22P2300 - Crimp contact



1603324

<https://www.phoenixcontact.com/us/products/1603324>

## Environmental product compliance

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

Phoenix Contact 2024 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)