

# RC-22S2000 - Crimp contact

1603327

<https://www.phoenixcontact.com/us/products/1603327>



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Crimp contact, Socket, rolled, contact diameter: 1 mm, connection cross section: 0.22 mm<sup>2</sup> ... 0.56 mm<sup>2</sup>, contact material: Cu alloy, 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	1603327
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB36
Product key	ABRECA
GTIN	4046356244947
Weight per piece (including packing)	0.125 g
Weight per piece (excluding packing)	0.125 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Notes

Order information:	Single contact
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### Product properties

Product type	Crimp contact
Contact material type	rolled

### Connection data

Connection technology	
Contact connection type	Socket
Connection method	Crimp connection

### Conductor connection

Connection cross section	0.22 mm <sup>2</sup> ... 0.56 mm <sup>2</sup>
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### Material specifications

Material Contact	Cu alloy
Material Contact surface	Au

### Dimensions

Diameter (Contact diameter)	1 mm
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### Mechanical properties

Mechanical data	
Insertion/withdrawal cycles	100

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## Classifications

### ECLASS

ECLASS-13.0	27440204
ECLASS-15.0	27440204

### ETIM

ETIM 9.0	EC000796
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### UNSPSC

UNSPSC 21.0	39121500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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%
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