

# SB-10KP002 - Crimp contact



1623611  
<https://www.phoenixcontact.com/us/products/1623611>

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Crimp contact, Pin, turned, contact diameter: 1 mm, crimp range: 0.34 mm<sup>2</sup> ... 0.5 mm<sup>2</sup>

## 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	1623611
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB36
Product key	ABREAD
Catalog page	Page 129 (C-2-2019)
GTIN	4055626285917
Weight per piece (including packing)	0.488 g
Weight per piece (excluding packing)	0.488 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Product properties

Product type	Crimp contact
Contact material type	turned

### Data management status

Article revision	00
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### Connection data

Connection method	Crimp connection
Contact connection type	Pin
Conductor cross section	0.34 mm <sup>2</sup> ... 0.5 mm <sup>2</sup>

### Material specifications

Contact surface	Nickel-plated (Ni), with gold coating (Au)
Contact material	CuZn

### Dimensions

#### Mechanical characteristics

Contact diameter	1 mm
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### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	100
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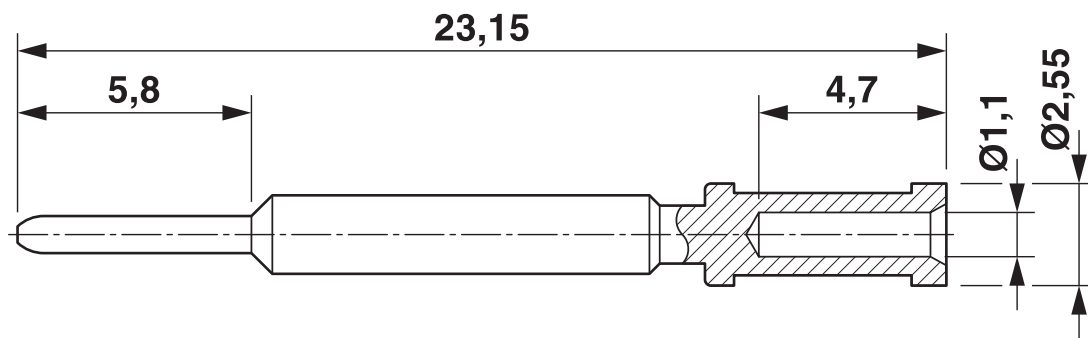


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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	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
Exemption	6(c)
China RoHS	
Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	0605a2e8-1331-41f8-aed6-d106f053653c

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