

# RC-6KS2000 - Crimp contact



1603816

<https://www.phoenixcontact.com/us/products/1603816>

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Crimp contact, turned, contact diameter: 1 mm, crimp range: 0.14 mm<sup>2</sup> ... 0.75 mm<sup>2</sup>

## Commercial data

Item number	1603816
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	AB36
Product key	ABREAA
GTIN	4046356247252
Weight per piece (including packing)	0.54 g
Weight per piece (excluding packing)	0.27 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Product properties

Product type	Crimp contact
Series	RC
Contact material type	turned

### Connection data

Connection method	Crimp connection
Contact connection type	Socket

### Material specifications

Contact surface	Gold AU
Contact material	CuZn
Contact surface	Nickel-plated, gold coating

### Dimensions

#### Mechanical characteristics

Contact diameter	1 mm
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### Electrical properties

#### Contact

Contact diameter	1 mm
Min. cross section	0.5 mm <sup>2</sup>
Max. cross section	0.75 mm <sup>2</sup>

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	50
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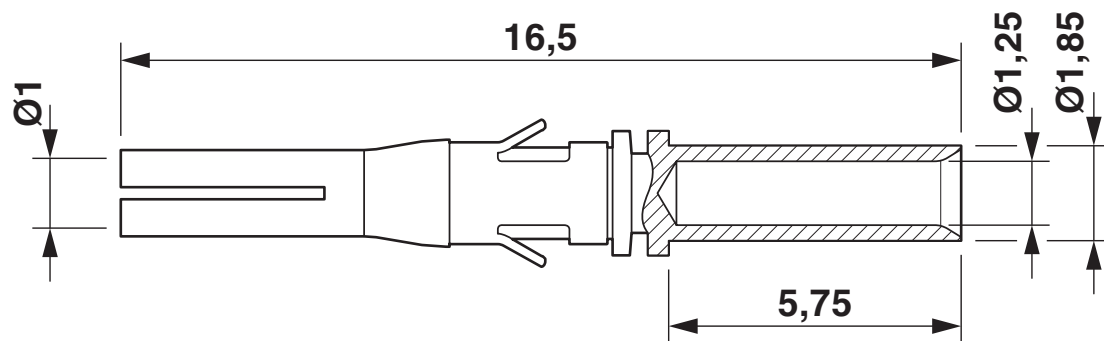
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

ECLASS-11.0	27440204
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### UNSPSC

UNSPSC 21.0	39121522
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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)

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