

# SF-20KP022 - Crimp contact

1621580

<https://www.phoenixcontact.com/us/products/1621580>



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## 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	1621580
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	AB36
Product key	ABREAG
GTIN	4046356937207
Weight per piece (including packing)	1.244 g
Weight per piece (excluding packing)	1.15 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

### Connection data

Connection technology	
Contact connection type	Pin
Connection method	Crimp connection

Conductor connection	
Connection cross section	1.5 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>

### Material specifications

Material Contact	CuZn
Material Metal surface contact area (middle layer)	Ni
Material Metal surface contact area (top layer)	Au

### Dimensions

Diameter (Contact diameter)	2 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
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	807171ad-e3df-4153-8322-9b54ffdd3d64

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