

# SF-20KP1,50-4,00/PRO - Crimp contact



1238180

<https://www.phoenixcontact.com/gb/products/1238180>

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Crimp contact, Pin, turned, Single contact, contact diameter: 2 mm, crimp range: 1.5 mm<sup>2</sup> ... 4 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

## Commercial data

Item number	1238180
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	ABREBG
Product key	ABREBG
GTIN	4063151455859
Weight per piece (including packing)	0.922 g
Weight per piece (excluding packing)	0.887 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 method	Crimp connection
Contact connection type	Pin
Conductor cross section	1.5 mm <sup>2</sup> ... 4 mm <sup>2</sup>

### Material specifications

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

### Dimensions

#### Mechanical characteristics

Contact diameter	2 mm
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### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	100
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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	39121100
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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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PHOENIX CONTACT Ltd  
Halesfield 13, Telford  
Shropshire, TF7 4PG  
01952 681700  
[info@phoenixcontact.co.uk](mailto:info@phoenixcontact.co.uk)