

## Crimp contact - SF-6AP2000 - 1605554

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Crimp contact, turned, Single contact, contact diameter: 1 mm, crimp range: 0.25 mm<sup>2</sup> ... 1 mm<sup>2</sup>


The figure may differ depending on the connection area

### Your advantages

- Crimping connection: vibration- and temperature-resistant assembly
- High tensile strength of the connection
- Low contact resistance
- Easy production monitoring



### Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	 4 046356 174336
GTIN	4046356174336
Weight per Piece (excluding packing)	0.270 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### General

Contact type	turned
Contact diameter	1 mm
Type of contact	Pin
Connection method	Crimp connection
Insertion/withdrawal cycles mechanical	100
Litz wire cross section min.	0.25 mm <sup>2</sup>
Litz wire cross section max.	1 mm <sup>2</sup>

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## Technical data

### General

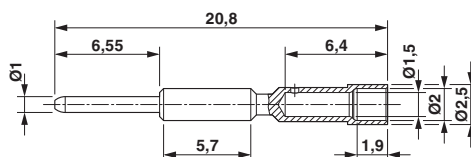
Contact material	CuZn
Contact surface	Nickel-plated (Ni), with gold coating (Au)

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Dimensional drawing



## Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440204
eCl@ss 8.0	27440204
eCl@ss 9.0	27440204

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC000796
ETIM 5.0	EC000796
ETIM 6.0	EC000796

### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404

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## Classifications

### UNSPSC

UNSPSC 13.2	39121522
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## Approvals

### Approvals

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### Approvals

EAC

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### Ex Approvals

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## Approval details

EAC		B.01742
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## Accessories

### Accessories

#### Crimping tool

Crimping pliers with digital display - SF-Z0025 - 1607452



Crimping pliers for turned crimp contacts  $\varnothing$  1.0 mm /  $\varnothing$  1.6 mm /  $\varnothing$  2 mm /  $\varnothing$  3.6 mm, litz wire cross section of 0.08 mm<sup>2</sup> ... 6 mm<sup>2</sup>

Crimping pliers with digital display - SF-Z0054 - 1615585



Crimping pliers for turned crimp contacts  $\varnothing$  0.6 mm /  $\varnothing$  0.8 mm /  $\varnothing$  1 mm /  $\varnothing$  2 mm, litz wire cross section of 0.06 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

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### Accessories

Pneumatic crimping tool - SF-Z0043 - 1614571



Pneumatic crimping tool