

## 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	1 pc
Minimum order quantity	100 pc
GTIN	 4 046356 174336
GTIN	4046356174336
Weight per Piece (excluding packing)	0.890 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### General

Contact type	turned
Contact diameter	1 mm
Type of contact	Pin

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## Technical data

### General

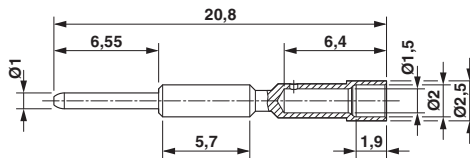
Connection method	Crimp connection
Insertion/withdrawal cycles mechanical	100
Litz wire cross section min.	0.25 mm <sup>2</sup>
Litz wire cross section max.	1 mm <sup>2</sup>
Contact material	CuZn
Contact surface	Nickel-plated (Ni), with gold coating (Au)

### Environmental Product Compliance

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

## Drawings

Dimensional drawing



## Classifications

### eCl@ss

eCl@ss 10.0.1	27440204
eCl@ss 11.0	27440204
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440204
eCl@ss 9.0	27440204

### ETIM

ETIM 3.0	EC001121
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## Classifications

### ETIM

ETIM 4.0	EC000796
ETIM 6.0	EC000796
ETIM 7.0	EC000796

### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

## Approvals

### Approvals

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Approvals


EAC

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Ex Approvals

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### Approval details

EAC		B.01687
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## Accessories

Accessories

Crimping tool

## Crimp contact - SF-6AP2000 - 1605554

### Accessories

Crimp locator - SF-Z0053 - 1615584



Locator for RC-Z2514 and RC-Z2504 crimping pliers, for crimping turned SF and ST contacts, diameter of 0.6 mm ... 1.0 mm and 2.0 mm.

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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>

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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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Crimping tool, pneumatic - SF-Z0043 - 1614571



Crimping tool, pneumatic