

## Crimp contact - SF-6AS2000 - 1605557

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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                                 | <br>4 046356 182188 |
| GTIN                                 | 4046356182188   |
| Weight per Piece (excluding packing) | 0.770 g   |
| Custom tariff number                 | 85366990  |
| Country of origin                    | Germany   |

### Technical data

#### General

|                  |        |
|------------------|--------|
| Contact type     | turned |
| Contact diameter | 1 mm   |
| Type of contact  | Socket |

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## Technical data

### General

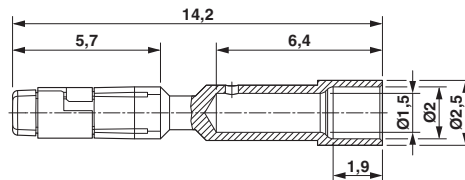
|  |  |
|--|--|
| Connection method                      | Crimp connection                           |
| Insertion/withdrawal cycles mechanical | 100  |
| Litz wire cross section min.           | 0.25 mm <sup>2</sup>                       |
| Litz wire cross section max.           | 1 mm <sup>2</sup>                          |
| 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 |
|-----|---|---------|

## Accessories

Accessories

Crimping tool

## Crimp contact - SF-6AS2000 - 1605557

### 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