

Crimp contact - SM-36KS002 - 1605758

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Crimp contact, turned, Single contact, contact diameter: 3.6 mm, crimp range: 2.5 mm² ... 4 mm²

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 | 20 pc |
| GTIN |  4 046356 182355 |
| GTIN | 4046356182355 |
| Weight per Piece (excluding packing) | 5.210 g |
| Custom tariff number | 85389099 |
| Country of origin | Germany |

Technical data

General

| | |
|-------------------|------------------|
| Contact type | turned |
| Contact diameter | 3.6 mm |
| Type of contact | Socket |
| Connection method | Crimp connection |

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Technical data

General

| | |
|--|--|
| Insertion/withdrawal cycles mechanical | 100 |
| Litz wire cross section min. | 2.5 mm ² |
| Litz wire cross section max. | 4 mm ² |
| Contact material | CuZn |
| Contact surface | Nickel-plated (Ni), with gold coating (Au) |

Environmental Product Compliance

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

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 |
| ETIM 7.0 | EC000796 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 43172015 |
| UNSPSC 7.0901 | 43201404 |
| UNSPSC 11 | 43172015 |
| UNSPSC 12.01 | 43201404 |
| UNSPSC 13.2 | 39121522 |

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Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

| | | |
|-----|---|---------|
| EAC |  | B.01742 |
|-----|---|---------|

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 mm² ... 6 mm²

Crimping pliers with digital display - SF-Z0026 - 1607454



Crimping pliers for turned crimp contacts \varnothing 2 mm / \varnothing 3.6 mm, litz wire cross section of 1.5 mm² ... 10 mm²
