

## Crimp contact - SM-20KP006 - 1605738

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

The figure may differ depending on the connection area

### Why buy this product

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



### Key Commercial Data

|                        |               |
|------------------------|---------------|
| Packing unit           | 50 STK        |
| Minimum order quantity | 50 STK        |
| GTIN                   |               |
| GTIN                   | 4046356182294 |

### Technical data

#### General

|  |  |
|--|--|
| Contact type                           | turned                                     |
| Contact diameter                       | 2 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>                          |
| Contact material                       | CuZn                                       |
| Contact surface                        | Nickel-plated (Ni), with gold coating (Au) |

### Environmental Product Compliance

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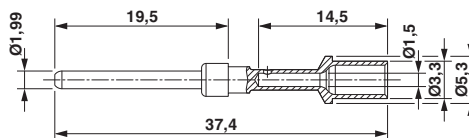
### Technical data

#### 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



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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>