

SF-7MS2000 - Crimp contact



1605628

<https://www.phoenixcontact.com/us/products/1605628>

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Crimp contact, Socket, turned, Single contact, contact diameter: 2 mm, crimp range: 4 mm² ... 4 mm², Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1241949

Your advantages

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

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 1605628 |
| Packing unit | 50 pc |
| Minimum order quantity | 1 pc |
| Sales key | AB36 |
| Product key | ABREAG |
| Catalog page | Page 160 (C-2-2019) |
| GTIN | 4046356254045 |
| Weight per piece (including packing) | 1.252 g |
| Weight per piece (excluding packing) | 1.169 g |
| Customs tariff number | 85366990 |
| Country of origin | DE |

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Technical data

Product properties

| | |
|-----------------------|---------------|
| Product type | Crimp contact |
| Contact material type | turned |

Connection data

| | |
|-------------------------|---|
| Connection method | Crimp connection |
| Contact connection type | Socket |
| Conductor cross section | 4 mm ² ... 4 mm ² |

Material specifications

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

Dimensions

| | |
|----------------------------|------|
| Mechanical characteristics | |
| Contact diameter | 2 mm |

Mechanical properties

| | |
|-----------------------------|-----|
| Mechanical data | |
| Insertion/withdrawal cycles | 100 |

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27440204 |
| ECLASS-12.0 | 27440204 |
| ECLASS-13.0 | 27440204 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC000796 |
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UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121500 |
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Environmental product compliance

EU RoHS

| | |
|---|------|
| Fulfills EU RoHS substance requirements | Yes |
| Exemption | 6(c) |

China RoHS

| | |
|---|---------|
| Environment friendly use period (EFUP) | EFUP-50 |
| An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. | |

EU REACH SVHC

| | |
|-------------------------------------|--------------------------------------|
| REACH candidate substance (CAS No.) | Lead(CAS: 7439-92-1) |
| SCIP | 8a64c38d-7d9c-4313-a595-bd8f00b6656f |

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