

SF-20KS021 - Crimp contact



1621576

<https://www.phoenixcontact.com/us/products/1621576>

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Crimp contact, Socket, turned, contact diameter: 2 mm, crimp range: 0.25 mm² ... 1 mm², Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1244461

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 | 1621576 |
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Sales key | AB36 |
| Product key | ABREAG |
| Catalog page | Page 121 (C-2-2019) |
| GTIN | 4046356937221 |
| Weight per piece (including packing) | 1.078 g |
| Weight per piece (excluding packing) | 1.001 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 | 0.25 mm² ... 1 mm² |

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

| | |
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| ETIM 9.0 | EC000796 |
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UNSPSC

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| UNSPSC 21.0 | 39121500 |
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Environmental product compliance

| | |
|------------|--|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 years |
| | For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads" |

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