

https://www.phoenixcontact.com/us/products/1605557



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Crimp contact, Socket, turned, Single contact, contact diameter: 1 mm, crimp range: $0.25 \text{ mm}^2 \dots 1 \text{ mm}^2$, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1241922

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 | 1605557 |
|--------------------------------------|---------------------|
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Sales key | AB36 |
| Product key | ABREAD |
| Catalog page | Page 113 (C-2-2019) |
| GTIN | 4046356182188 |
| Weight per piece (including packing) | 0.255 g |
| Weight per piece (excluding packing) | 0.22 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

Mechanical properties

Mechanical data

| Insertion/withdrawal cycles | 100 |
|-----------------------------|-----|
|-----------------------------|-----|



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Classifications

UNSPSC 21.0

ECLASS

| | ECLASS-11.0 | 27440204 |
|--------|-------------|----------|
| | ECLASS-12.0 | 27440204 |
| | ECLASS-13.0 | 27440204 |
| ETIM | | |
| | ETIM 9.0 | EC000796 |
| UNSPSC | | |

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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Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com