

## Han D F Crimp Contact Au AWG 18



Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 09 15 000 6222  |
| Specification      | Han D F Crimp Contact Au AWG 18   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09150006222">https://b2b.harting.com/09150006222</a> |

### Identification

|                 |                    |
|-----------------|--------------------|
| Category        | Contacts           |
| Series          | Han D <sup>®</sup> |
| Type of contact | Crimp contact      |

### Version

|                       |                 |
|-----------------------|-----------------|
| Gender                | Female          |
| Manufacturing process | Turned contacts |

### Technical characteristics

|                         |                   |
|-------------------------|-------------------|
| Conductor cross-section | 1 mm <sup>2</sup> |
| Conductor cross-section | AWG 18            |
| Operating current       | ≤10 A             |
| Contact resistance      | ≤3 mΩ             |
| Stripping length        | 8 mm              |

### Material properties

|                             |  |
|-----------------------------|--|
| Material (contacts)         | Copper alloy   |
| Surface (contacts)          | Gold plated  |
| RoHS                        | compliant with exemption                               |
| RoHS exemptions             | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status                  | compliant with exemption                               |
| China RoHS                  | 50   |
| REACH Annex XVII substances | No   |



Pushing Performance

## Material properties

|                            |      |
|----------------------------|------|
| REACH ANNEX XIV substances | No   |
| REACH SVHC substances      | Yes  |
| REACH SVHC substances      | Lead |

## Specifications and approvals

|                |                         |
|----------------|-------------------------|
| Specifications | EN 60664-1<br>IEC 61984 |
|----------------|-------------------------|

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 100  |
| Net weight                     | 0.63 g                                     |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |