

# Han D F Crimp Contact Ag AWG 16



| Part number        | 09 15 000 6201                      |
|--------------------|-------------------------------------|
| Specification      | Han D F Crimp Contact Ag AWG 16     |
| HARTING eCatalogue | https://b2b.harting.com/09150006201 |

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

### Identification

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

#### Version

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

#### Technical characteristics

| Conductor cross-section | 1.5 mm² |
|-------------------------|---------|
| Conductor cross-section | AWG 16  |
| Operating current       | ≤10 A   |
| Contact resistance      | ≤3 mΩ   |
| Stripping length        | 8 mm    |
| Mating cycles           | ≥500    |

## Material properties

| Material (contacts) | Copper alloy   |
|---------------------|--|
| Surface (contacts)  | Silver 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   |



## Material properties

| REACH Annex XVII substances          | Not contained                        |
|--------------------------------------|--------------------------------------|
| REACH ANNEX XIV substances           | Not contained                        |
| REACH SVHC substances                | Yes                                  |
| REACH SVHC substances                | Lead                                 |
| ECHA SCIP number                     | b51e5b97-eeb5-438b-8538-f1771d43c17d |
| California Proposition 65 substances | Yes                                  |
| California Proposition 65 substances | Lead                                 |

## Specifications and approvals

| Specifications | EN 60664-1 |
|----------------|------------|
| Specifications | IEC 61984  |

#### Commercial data

| Packaging size                 | 100  |
|--------------------------------|--|
| Net weight                     | 0.6 g                                      |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |