

## Han C-male contact-c 10mm<sup>2</sup>



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

|                    |   |
|--------------------|---|
| Part number        | 09 32 000 6109  |
| Specification      | Han C-male contact-c 10mm <sup>2</sup>  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09320006109">https://b2b.harting.com/09320006109</a> |

### Version

|                       |                 |
|-----------------------|-----------------|
| Gender                | Male            |
| Manufacturing process | Turned contacts |

### Technical characteristics

|                         |                    |
|-------------------------|--------------------|
| Conductor cross-section | 10 mm <sup>2</sup> |
| Conductor cross-section | AWG 8              |
| Operating current       | ≤40 A              |
| Contact resistance      | ≤1 mΩ              |
| Stripping length        | 12 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   |
| 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                   |



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## Material properties

|                                      |                |
|--------------------------------------|----------------|
| California Proposition 65 substances | Yes            |
| California Proposition 65 substances | Lead<br>Nickel |

## Specifications and approvals

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

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 25   |
| Net weight                     | 2.5 g                                      |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| GTIN                           | 5713140049000                              |
| eCl@ss                         | 27440204 Contact for industrial connectors |