

## Han TC200 Buchsenkontakt 50mm<sup>2</sup>

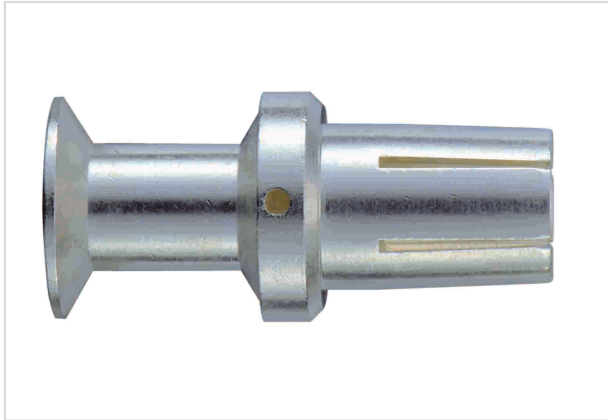


Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 09 11 000 6222  |
| Specification      | Han TC200 Buchsenkontakt 50mm <sup>2</sup>  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09110006222">https://b2b.harting.com/09110006222</a> |

### Identification

|                 |               |
|-----------------|---------------|
| Category        | Contacts      |
| Series          | TC 200        |
| Type of contact | Crimp contact |

### Version

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

### Technical characteristics

|                         |                    |
|-------------------------|--------------------|
| Conductor cross-section | 50 mm <sup>2</sup> |
| Operating current       | ≤200 A             |
| Contact resistance      | ≤0.3 mΩ            |
| Stripping length        | 22.5 mm            |
| Limiting temperature    | -40 ... +125 °C    |
| 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   |



Pushing Performance

## 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 | Nickel<br>Lead                       |

## Specifications and approvals

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

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 2  |
| Net weight                     | 34.16 g                                    |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |