

# Han TC650 female contact 185mm<sup>2</sup>



| Part number        | 09 11 000 6265                      |
|--------------------|-------------------------------------|
| Specification      | Han TC650 female contact 185mm²     |
| HARTING eCatalogue | https://b2b.harting.com/09110006265 |

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

### Identification

| Category        | Contacts      |
|-----------------|---------------|
| Series          | TC 650        |
| Type of contact | Crimp contact |

#### Version

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

#### Technical characteristics

| Conductor cross-section | 185 mm²     |
|-------------------------|-------------|
| Operating current       | ≤650 A      |
| Contact resistance      | ≤0.3 mΩ     |
| Stripping length        | 42 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   |



## 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 |
|----------------|------------|
|                | IEC 61984  |

### Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 133.2 g                                    |
| Country of origin              | Romania                                    |
| European customs tariff number | 85359000                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |