

# Han TC200 M-contact 35mm<sup>2</sup> protected



| Part number        | 09 11 000 7121                                  |
|--------------------|---|
| Specification      | Han TC200 M-contact 35mm <sup>2</sup> protected |
| HARTING eCatalogue | https://b2b.harting.com/09110007121             |

### Identification

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

## Version

Male

## **Technical characteristics**

| Conductor cross-section | 35 mm²      |
|-------------------------|-------------|
| Operating current       | ≤200 A      |
| Contact resistance      | ≤0.3 mΩ     |
| Limiting temperature    | -40 +125 °C |
| Stripping length        | 20 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 | No   |
| REACH ANNEX XIV substances  | No   |

Page 1 / 2 | Creation date 2019-07-09 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



| Material properties            |  |
|--------------------------------|--|
| REACH SVHC substances          | Yes  |
| REACH SVHC substances          | Lead                                       |
|                                |  |
| Specifications and approvals   |  |
| Specifications                 | EN 60664-1                                 |
|                                | IEC 61984                                  |
|                                |  |
| Commercial data                |  |
| Packaging size                 | 2  |
| Net weight                     | 28.74 g                                    |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |

Page 2 / 2 | Creation date 2019-07-09 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com