

## Han TC100-HMC-FC-CRT-10 mm<sup>2</sup>-AU

|   |                    | Part number        | 09 11 200 6214                              |  |
|---|--------------------|--------------------|---|--|
|   |                    | Specification      | Han TC100-HMC-FC-CRT-10 mm <sup>2</sup> -AU |  |
|   |                    | HARTING eCatalogue | https://b2b.harting.com/09112006214         |  |
| Identification                          |                    |                    |   |  |
| Category                                | Contacts           |                    |   |  |
| Series                                  | TC 100             |                    |   |  |
| Type of contact                         | Crimp contac       | t                  |   |  |
| Features                                | lead-free          |                    |   |  |
| Version                                 |                    |                    |   |  |
| Gender                                  | Female             |                    |   |  |
| Manufacturing process                   | Turned conta       | acts               |   |  |
| Technical characteristics               |                    |                    |   |  |
| Conductor cross-section                 | 10 mm <sup>2</sup> |                    |   |  |
| Operating current                       | ≤100 A             | ≤100 A             |   |  |
| Contact resistance                      | ≤0.3 mΩ            |                    |   |  |
| Stripping length                        | 19 mm              |                    |   |  |
| Limiting temperature                    | -40 +125 °         | С                  |   |  |
| Mating cycles with other HMC components | ≥10,000            |                    |   |  |

## Material properties

| Material (contacts) | Copper alloy    |
|---------------------|-----------------|
| Surface (contacts)  | HMC gold plated |

Page 1 / 2 | Creation date 2022-10-13 | 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 Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 09 11 200 6214 Han TC100-HMC-FC-CRT-10 mm<sup>2</sup>-AU



## Specifications and approvals

| Specifications                 | IEC 60664-1<br>IEC 61984                   |  |
|--------------------------------|--|--|
| Commercial data                |  |  |
| Packaging size                 | 10   |  |
| Net weight                     | 11.9 g                                     |  |
| Country of origin              | Germany                                    |  |
| European customs tariff number | 85366990                                   |  |
| GTIN                           | 5713140188273                              |  |
| eCl@ss                         | 27440204 Contact for industrial connectors |  |