

## Han TC70 female contact 6mm<sup>2</sup>



|                    |   |
|--------------------|---|
| Part number        | 09 11 000 6230  |
| Specification      | Han TC70 female contact 6mm <sup>2</sup>  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09110006230">https://b2b.harting.com/09110006230</a> |

### Identification

|                 |               |
|-----------------|---------------|
| Category        | Contacts      |
| Series          | TC 70         |
| Type of contact | Crimp contact |

### Version

|        |        |
|--------|--------|
| Gender | Female |
|--------|--------|

### Technical characteristics

|                         |                   |
|-------------------------|-------------------|
| Conductor cross-section | 6 mm <sup>2</sup> |
| Operating current       | ≤70 A             |
| Contact resistance      | ≤0.5 mΩ           |
| Limiting temperature    | -40 ... +125 °C   |
| Stripping length        | 15 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   |



Pushing Performance

## Material properties

|                       |      |
|-----------------------|------|
| REACH SVHC substances | Yes  |
| REACH SVHC substances | Lead |

## Specifications and approvals

|                |            |
|----------------|------------|
| Specifications | EN 60664-1 |
|                | IEC 61984  |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 10   |
| Net weight                     | 7.42 g                                     |
| Country of origin              | Germany                                    |
| European customs tariff number | 85359000                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |