

## Han TC70 Buchsenkontakt 10sqmm



|                    |   |
|--------------------|---|
| Part number        | 09 11 000 6231  |
| Specification      | Han TC70 Buchsenkontakt 10sqmm  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09110006231">https://b2b.harting.com/09110006231</a> |

### Identification

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

### Version

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

### Technical characteristics

|                         |                    |
|-------------------------|--------------------|
| Conductor cross-section | 10 mm <sup>2</sup> |
| Operating current       | ≤70 A              |
| Contact resistance      | ≤0.5 mΩ            |
| Limiting temperature    | -40 ... +125 °C    |
| Stripping length        | 15.5 mm            |
| Mating cycles           | ≥500               |

### Material properties

|                             |  |
|-----------------------------|--|
| Material (contacts)         | Copper alloy   |
| Surface (contacts)          | Silver plated  |
| RoHS                        | compliant with exemption                             |
| RoHS exemptions             | 6c: 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   |
| REACH SVHC substances       | Yes  |
| REACH SVHC substances       | Lead   |

### Specifications and approvals

|                |            |
|----------------|------------|
| Specifications | EN 60664-1 |
|----------------|------------|



Pushing Performance

Specifications and approvals

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

Commercial data

|                                |          |
|--------------------------------|----------|
| Packaging size                 | 10       |
| Net weight                     | 7.06 g   |
| Country of origin              | Germany  |
| European customs tariff number | 85366990 |