

Han TC250 female contact 16mm²



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|--------------------|---|
| Part number | 09 11 000 6285 |
| Specification | Han TC250 female contact 16mm ² |
| HARTING eCatalogue | https://b2b.harting.com/09110006285 |

Identification

| | |
|-----------------|---------------|
| Category | Contacts |
| Series | TC 250 |
| Type of contact | Crimp contact |

Version

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

Technical characteristics

| | |
|-------------------------|--------------------|
| Conductor cross-section | 16 mm ² |
| Operating current | ≤250 A |
| Contact resistance | ≤0.3 mΩ |
| Limiting temperature | -40 ... +125 °C |
| Stripping length | 22 mm |
| Mating cycles | ≥500 |

Material properties

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|-----------------------------|--|
| 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

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|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 42.8 g |
| Country of origin | Germany |
| European customs tariff number | 85359000 |
| eCl@ss | 27440204 Contact for industrial connectors |