

Han TC100 male contact ax (10-25mm²) AG



| Part number | 09 11 000 6112 |
|--------------------|---|
| Specification | Han TC100 male contact ax (10-25mm²) AG |
| HARTING eCatalogue | https://b2b.harting.com/09110006112 |

Identification

| Category | Contacts |
|-----------------|---------------------|
| Series | TC 100 |
| Type of contact | Axial screw contact |

Version

| Gender | Male |
|--------|------|
| | |

Technical characteristics

| Conductor cross-section | 10 25 mm² |
|-------------------------|---|
| Operating current | ≤100 A |
| Contact resistance | ≤0.3 mΩ |
| Limiting temperature | -40 +125 °C |
| Stripping length | 13 mm |
| Tightening torque | 6 Nm @ 10 mm ² 6 Nm @ 16 mm ² 7 Nm @ 25 mm ² |
| 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 |



Material properties

REACH SVHC substances Lead

Specifications and approvals

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

Commercial data

| Packaging size | 10 |
|--------------------------------|----------|
| Net weight | 20.68 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |