

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

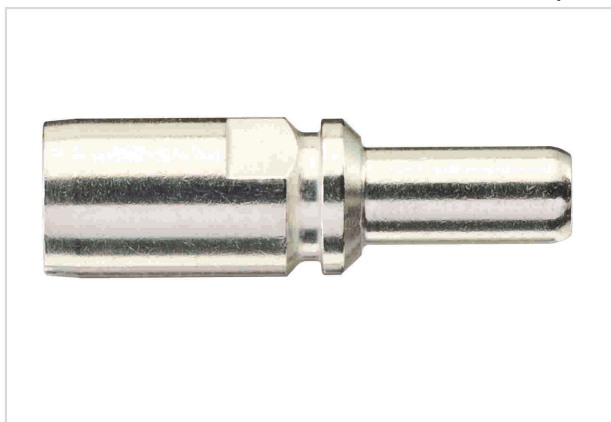


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 11 000 6112 |
| Specification | Han TC100 male contact ax (10-25mm ²) AG |
| HARTING eCatalogue | https://b2b.harting.com/09110006112 |

Identification

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

Version

| | |
|-----------------------|-----------------|
| Gender | Male |
| Manufacturing process | Turned contacts |

Technical characteristics

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



Pushing Performance

Material properties

| | |
|--------------------------------------|--------------------------------------|
| 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 |
| ECHA SCIP number | b51e5b97-eeb5-438b-8538-f1771d43c17d |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Nickel |
| California Proposition 65 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 |
| eCl@ss | 27440204 Contact for industrial connectors |