

## Han TC100 female contact ax (16-35mm<sup>2</sup>)AG



Part number	09 11 000 6213
Specification	Han TC100 female contact ax (16-35mm <sup>2</sup> )AG
HARTING eCatalogue	<a href="https://b2b.harting.com/09110006213">https://b2b.harting.com/09110006213</a>

### Identification

Category	Contacts
Series	TC 100
Type of contact	Axial screw contact

### Version

Gender	Female
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### Technical characteristics

Conductor cross-section	16 ... 35 mm <sup>2</sup>
Operating current	≤100 A
Contact resistance	≤0.3 mΩ
Limiting temperature	-40 ... +125 °C
Stripping length	13 mm
Tightening torque	6 Nm @ 16 mm <sup>2</sup> 7 Nm @ 25 mm <sup>2</sup> 8 Nm @ 35 mm <sup>2</sup>
Mating cycles	≥500

### Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
RoHS	compliant with exemption
RoHS exemptions	6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight



Pushing Performance

## Material properties

	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
REACH SVHC substances	Yes
REACH SVHC substances	Lead

## Specifications and approvals

Specifications	EN 60664-1 IEC 61984
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## Commercial data

Packaging size	10
Net weight	20.22 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440204 Contact for industrial connectors