

Han TC300 female contact axial 95-120mm²

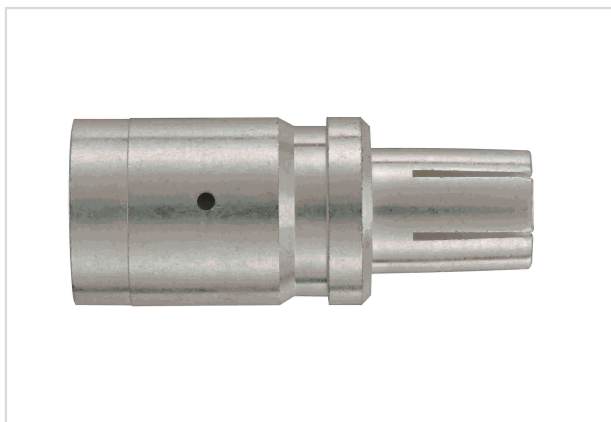


Image is for illustration purposes only. Please refer to product description.

Part number	09 11 000 6639
Specification	Han TC300 female contact axial 95-120mm ²
HARTING eCatalogue	https://b2b.harting.com/09110006639

Identification

Category	Contacts
Series	TC 300
Type of contact	Axial screw contact

Version

Gender	Female
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	95 ... 120 mm ²
Operating current	≤300 A
Contact resistance	≤0.3 mΩ
Stripping length	19 ... 20 mm
Tightening torque	14 Nm @ 95 mm ² 16 Nm @ 120 mm ²
Wrench size	5 20
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
RoHS	compliant with exemption



Pushing Performance

Material properties

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

ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
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Commercial data

Packaging size	1
Net weight	60 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440204 Contact for industrial connectors