

# Han TC100-F-ax 38qmm

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Part number	09 11 000 6294
Specification	Han TC100-F-ax 38qmm
HARTING eCatalogue	https://b2b.harting.com/09110006294

#### Identification

Category	Contacts	
Series	TC 100	
Type of contact	Axial screw contact	

## Version

Female

#### Technical characteristics

Conductor cross-section	38 mm <sup>2</sup>
Operating current	≤100 A
Contact resistance	≤0.3 mΩ
Limiting temperature	-40 +125 °C
Stripping length	13 mm
Tightening torque	8 Nm
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
	6(c): Copper alloy containing up to 4 % lead by weight

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#### 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

### Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Commercial data	
Packaging size	10
Net weight	20.25 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440204 Contact for industrial connectors