

Han TC100-F-ax 38qmm



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

Gender	Female
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Technical characteristics

Conductor cross-section	38 mm ²
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



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

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
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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