

## Han TC100-F-ax 38qmm

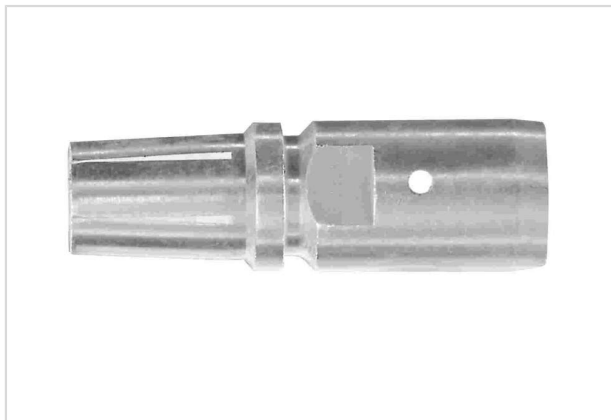


Image is for illustration purposes only. Please refer to product description.

Part number	09 11 000 6294
Specification	Han TC100-F-ax 38qmm
HARTING eCatalogue	<a href="https://harting.com/09110006294">https://harting.com/09110006294</a>

### Identification

Category	Contacts
Series	TC 100
Type of contact	Axial screw contact

### Version

Termination method	Axial screw termination
Gender	Female
Manufacturing process	Turned contacts

### Technical characteristics

Conductor cross-section (mm <sup>2</sup> )	38 mm <sup>2</sup>
Rated current	≤100 A
Contact resistance	≤0.3 mΩ
Stripping length	13 mm
Tightening torque	8 Nm
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Vibration resistance	Category 2 acc. to IEC 61373
Shock resistance	Category 2 acc. to IEC 61373

### Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated



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## Material properties

RoHS	compliant with exemption
RoHS exemptions	6(a)-I: Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight 6(c): Copper alloy containing up to 4 % 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
ECHA SCIP number	b51e5b97-eeb5-438b-8538-f1771d43c17d
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

## Specifications and approvals

Specifications	IEC 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
GTIN	5713140188495
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522