Pushing Performance
Since 1945

Han TC100 male contact ax (10-25mm²) AG

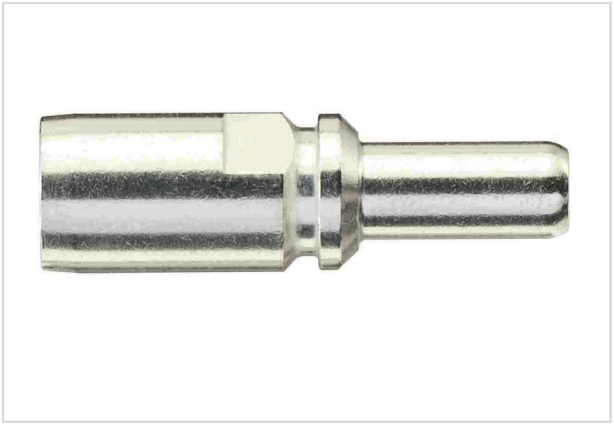


Image is for illustration purposes only. Please refer to product description.

Part number	09 11 000 6112
Specification	Han TC100 male contact ax (10-25mm²) AG
HARTING eCatalogue	https://harting.com/09110006112

Identification

Category	Contacts
Series	TC 100
Type of contact	Axial screw contact

Version

Termination method	Axial screw termination
Gender	Male
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section (mm²)	10 ... 25 mm²
Rated current	≤100 A
Contact resistance	≤0.3 mΩ
Stripping length	13 mm
Tightening torque	6 Nm @ 10 mm² 6 Nm @ 16 mm² 7 Nm @ 25 mm²
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

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Material properties

Surface (contacts)	Silver plated
RoHS	compliant with exemption
RoHS exemptions	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

Commercial data

Packaging size	10
Net weight	21.131 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140014923
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522

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