

Han TC100-M-M6



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

Part number	09 11 000 6111
Specification	Han TC100-M-M6

Identification

Category	Contacts
Series	TC 100
Type of contact	Screw contact
Description of the contact	M6

Version

Gender	Male
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	35 mm ²
Rated current	≤100 A
Contact resistance	≤0.3 mΩ
Tightening torque	4 Nm
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

Material properties

Material (contacts)	Copper alloy
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



Pushing Performance
Since 1945

Material properties

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 Nickel

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
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Commercial data

Packaging size	10
Net weight	29.9 g
Country of origin	Germany
European customs tariff number	85359000
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors