Pushing Performance
Since 1945

Han TC300 male contact axial 95-120mm²

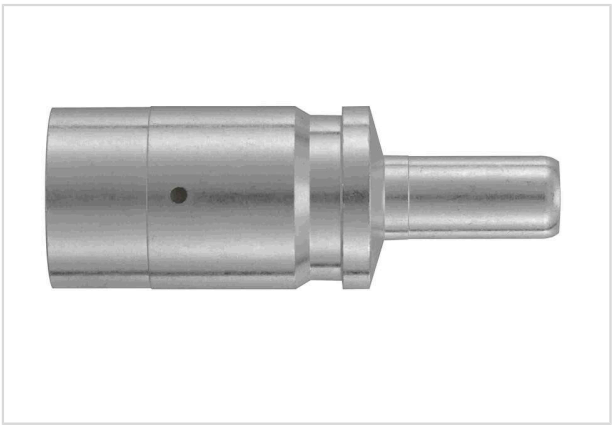


Image is for illustration purposes only. Please refer to product description.

Part number	09 11 000 6539
Specification	Han TC300 male contact axial 95-120mm²
HARTING eCatalogue	https://harting.com/09110006539

Identification

Category	Contacts
Series	TC 300
Type of contact	Axial screw contact

Version

Termination method	Axial screw termination
Gender	Male
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section (mm²)	95 ... 120 mm²
Rated current	≤300 A
Contact resistance	≤0.3 mΩ
Stripping length	19 ... 20 mm
Tightening torque	14 Nm @ 95 mm² 16 Nm @ 120 mm²
Wrench size	5 20
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Vibration resistance	Category 2 acc. to IEC 61373
Shock resistance	Category 2 acc. to IEC 61373

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Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Decabromdiphenylethan (DBDPE)
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984

Commercial data

Packaging size	1
Net weight	73.78 g
Country of origin	Romania
European customs tariff number	85359000
GTIN	5713140188501
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522

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