

# Han TC70 male contact 16mm<sup>2</sup>



Part number	09 11 000 6132
Specification	Han TC70 male contact 16mm <sup>2</sup>
HARTING eCatalogue	https://b2b.harting.com/09110006132

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

#### Identification

Category	Contacts
Series	TC 70
Type of contact	Crimp contact

## Version

Gender	Male
Manufacturing process	Turned contacts

## **Technical characteristics**

Conductor cross-section	16 mm <sup>2</sup>
Operating current	≤70 A
Contact resistance	≤0.5 mΩ
Stripping length	15.5 mm
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
China RoHS	50

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## Material properties

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
Specifications	IEC 61984

# Commercial data

Packaging size	10
Net weight	10.6 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140015081
eCl@ss	27440204 Contact for industrial connectors