

# Han TC650 male contact 70mm<sup>2</sup>



Part number	09 11 000 6161
Specification	Han TC650 male contact 70mm²
HARTING eCatalogue	https://b2b.harting.com/09110006161

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

### Identification

Category	Contacts
Series	TC 650
Type of contact	Crimp contact

#### Version

Gender	Male
Manufacturing process	Turned contacts

#### Technical characteristics

Conductor cross-section	70 mm²
Operating current	≤650 A
Contact resistance	≤0.3 mΩ
Stripping length	42 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



## 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	Nickel Lead

### Specifications and approvals

Specifications	EN 60664-1
	IEC 61984

### Commercial data

Packaging size	1
Net weight	166.56 g
Country of origin	Germany
European customs tariff number	85359000
eCl@ss	27440204 Contact for industrial connectors