

# Han TC100 male contact 16mm<sup>2</sup>



Part number	09 11 000 6116
Specification	Han TC100 male contact 16mm <sup>2</sup>
HARTING eCatalogue	https://harting.com/09110006116

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

### Identification

Category	Contacts
Series	TC 100
Type of contact	Crimp contact

## Version

Termination method	Crimp termination
Gender	Male
Manufacturing process	Turned contacts

# Technical characteristics

Conductor cross-section	16 mm <sup>2</sup>
Rated current	≤100 A
Contact resistance	≤0.3 mΩ
Stripping length	19 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

Page 1 / 2 | Creation date 2025-02-16 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 09 11 000 6116 Han TC100 male contact 16mm<sup>2</sup>



### 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
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	17 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140014954
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors