

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



Part number	09 11 000 6232
Specification	Han TC70 female contact 16mm <sup>2</sup>
HARTING eCatalogue	https://b2b.harting.com/09110006232

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

#### Identification

Category	Contacts
Series	TC 70
Type of contact	Crimp contact

# Version

Gender	Female
Manufacturing process	Turned contacts

## Technical characteristics

Conductor cross-section	16 mm²
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

Page 1 / 2 | Creation date 2021-10-01 | 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 6232 Han TC70 female contact 16mm<sup>2</sup>



#### Material properties

REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
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	10
Net weight	9 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440204 Contact for industrial connectors