

Han TC650 female contact 70mm²



Part number	09 11 000 6261
Specification	Han TC650 female contact 70mm ²
HARTING eCatalogue	https://b2b.harting.com/09110006261

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

Identification

Category	Contacts
Series	TC 650
Type of contact	Crimp contact

Version

Gender	Female
Manufacturing process	Turned contacts
Details	The vibration and shock resistance can only be met if the cables are fixed at an appropriate distance. Instructions for the spacing of strain relief can be found in the document in eCatalogue under the section Instructions.

Technical characteristics

Conductor cross-section	70 mm²
Rated current	≤650 A
Contact resistance	≤0.3 mΩ
Stripping length	42 mm
Limiting temperature	-40 +125 °C
Mating cycles	≥500
Vibration resistance	Category 1B acc. to IEC 61373
Shock resistance	Category 1B acc. to IEC 61373
Material properties	

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated

Page 1 / 2 | Creation date 2023-09-13 | 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



Material properties

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
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

Specifications and approvals

Specifications	IEC 60664-1
	IEC 61984

Commercial data

Packaging size	1
Net weight	120.84 g
Country of origin	Romania
European customs tariff number	85359000
GTIN	5713140015500
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors

Page 2 / 2 | Creation date 2023-09-13 | 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