

Han TC100-F-ax 38qmm



Part number	09 11 000 6294
Specification	Han TC100-F-ax 38qmm
HARTING eCatalogue	https://b2b.harting.com/09110006294

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

Identification

Category	Contacts
Series	TC 100
Type of contact	Axial screw contact

Version

Gender	Female
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	38 mm²
Operating current	≤100 A
Contact resistance	≤0.3 mΩ
Stripping length	13 mm
Tightening torque	8 Nm
Limiting temperature	-40 +125 °C
Mating cycles	≥500

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
RoHS	compliant with exemption

Page 1 / 2 | Creation date 2022-10-13 | 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 exemptions	 6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight 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 Nickel

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
Commercial data	
Packaging size	10
Net weight	20.25 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140188495
eCl@ss	27440204 Contact for industrial connectors