

Han TC250 female contact M8-s

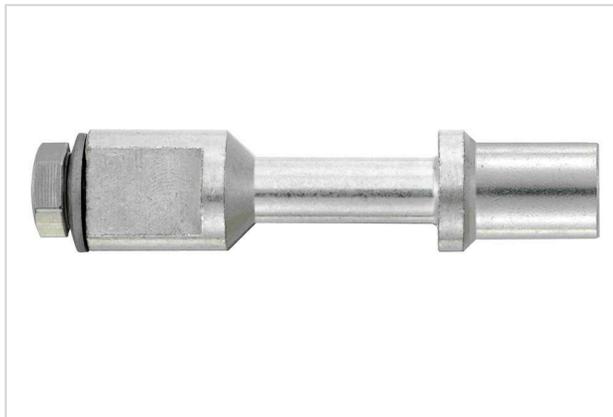


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Part number	09 11 000 6295
Specification	Han TC250 female contact M8-s
HARTING eCatalogue	https://harting.com/09110006295

Identification

Category	Contacts
Series	TC 250
Type of contact	Screw contact
Description of the contact	M8

Version

Termination method	Screw termination
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 mm ²
Rated current	≤250 A
Contact resistance	≤0.3 mΩ
Tightening torque	10 Nm
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Vibration resistance	Category 2 acc. to IEC 61373
Shock resistance	Category 2 acc. to IEC 61373



Pushing Performance
Since 1945

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
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
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Commercial data

Packaging size	1
Net weight	86 g
Country of origin	Romania
European customs tariff number	85359000
GTIN	5713140937185
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522