

Han TC200 M-contact 25mm² protected



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

Part number	09 11 000 7120
Specification	Han TC200 M-contact 25mm ² protected
HARTING eCatalogue	https://harting.com/09110007120

Identification

Category	Contacts
Series	TC 200
Type of contact	Crimp contact
Description of the contact	With protective insert

Version

Termination method	Crimp termination
Gender	Male
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	25 mm ²
Rated current	≤200 A
Contact resistance	≤0.3 mΩ
Stripping length	19 mm
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Vibration resistance	Category 2 acc. to IEC 61373
Shock resistance	Category 2 acc. to IEC 61373

Material properties

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



Pushing Performance
Since 1945

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	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead
ECHA SCIP number	b51e5b97-eeb5-438b-8538-f1771d43c17d
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
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Commercial data

Packaging size	2
Net weight	27.135 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140015586
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522