

## Han TC200 M-contact 70mm<sup>2</sup> protected



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

### Identification

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

### Version

Gender	Male
Manufacturing process	Turned contacts

### Technical characteristics

Conductor cross-section	70 mm <sup>2</sup>
Rated current	≤200 A
Contact resistance	≤0.3 mΩ
Stripping length	22.5 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

## Material properties

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)
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	34.16 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140015616
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors