

## Han TC70 M-contact 16mm<sup>2</sup> protected



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

Part number	09 11 000 7101
Specification	Han TC70 M-contact 16mm <sup>2</sup> protected
HARTING eCatalogue	<a href="https://harting.com/09110007101">https://harting.com/09110007101</a>

### Identification

Category	Contacts
Series	TC 70
Type of contact	Crimp contact

### Version

Termination method	Crimp termination
Gender	Male
Manufacturing process	Turned contacts
Details	Touch protection IPXXB up to a maximum of 1000V AC / 1500V DC

### Technical characteristics

Conductor cross-section	16 mm <sup>2</sup>
Rated current	≤70 A
Contact resistance	≤0.5 mΩ
Stripping length	15.5 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



Pushing Performance  
Since 1945

## Material properties

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 Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
ECHA SCIP number	1e38d35d-d1be-4585-8e03-95faccd739bf
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

## Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
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## Commercial data

Packaging size	10
Net weight	6 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140188105
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522