

Han TC70 M-contact 16mm² protected

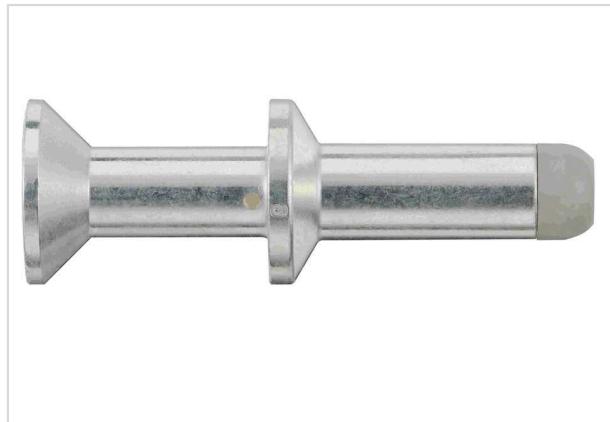


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 11 000 7101 |
| Specification | Han TC70 M-contact 16mm ² protected |
| HARTING eCatalogue | https://harting.com/09110007101 |

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 ² |
| 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 |

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 |
|----------------|--------------------------|

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 |