

Han TC200 M-contact 50mm² protected



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

| | |
|--------------------|---|
| Part number | 09 11 000 7122 |
| Specification | Han TC200 M-contact 50mm ² protected |
| HARTING eCatalogue | https://b2b.harting.com/09110007122 |

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 | 50 mm ² |
| Operating 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 |



Pushing Performance
Since 1945

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

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 2 |
| Net weight | 36.6 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140015609 |
| eCl@ss | 27440204 Contact for industrial connectors |