

Han TC70 male contact 16mm²



| Part number | 09 11 000 6132 |
|--------------------|-------------------------------------|
| Specification | Han TC70 male contact 16mm² |
| HARTING eCatalogue | https://b2b.harting.com/09110006132 |

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

Identification

| Category | Contacts |
|-----------------|---------------|
| Series | TC 70 |
| Type of contact | Crimp contact |

Version

| Gender | Male |
|-----------------------|-----------------|
| Manufacturing process | Turned contacts |

Technical characteristics

| Conductor cross-section | 16 mm² |
|-------------------------|-------------|
| Operating 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 |
| ELV status | compliant with exemption |
| China RoHS | 50 |



Material properties

| REACH Annex XVII substances | No |
|--------------------------------------|--------------------------------------|
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| ECHA SCIP number | b51e5b97-eeb5-438b-8538-f1771d43c17d |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Nickel Lead |

Specifications and approvals

| Specifications | EN 60664-1 |
|----------------|------------|
| | IEC 61984 |

Commercial data

| Packaging size | 10 |
|--------------------------------|--------------------------------------------|
| Net weight | 10.6 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| eCl@ss | 27440204 Contact for industrial connectors |