

Han TC350 male contact 70mm²



| Part number | 09 11 000 6142 |
|--------------------|-------------------------------------|
| Specification | Han TC350 male contact 70mm² |
| HARTING eCatalogue | https://b2b.harting.com/09110006142 |

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

Identification

| Category | Contacts |
|-----------------|---------------|
| Series | TC 350 |
| Type of contact | Crimp contact |

Version

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

Technical characteristics

| Conductor cross-section | 70 mm² |
|-------------------------|-------------|
| Operating current | ≤350 A |
| Contact resistance | ≤0.3 mΩ |
| Stripping length | 28 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 |

Specifications and approvals

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

Commercial data

| Packaging size | 1 |
|--------------------------------|--|
| Net weight | 65.7 g |
| Country of origin | Germany |
| European customs tariff number | 85359000 |
| eCl@ss | 27440204 Contact for industrial connectors |