

Han TC650 male contact 185mm²

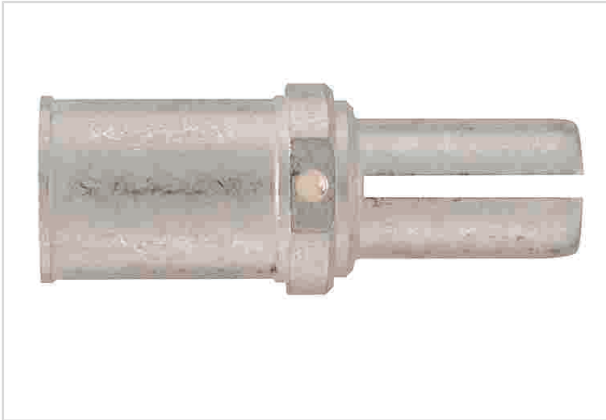


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 11 000 6165 |
| Specification | Han TC650 male contact 185mm ² |
| HARTING eCatalogue | https://b2b.harting.com/09110006165 |

Identification

| | |
|-----------------|---------------|
| Category | Contacts |
| Series | TC 650 |
| Type of contact | Crimp contact |

Version

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

Technical characteristics

| | |
|-------------------------|---------------------|
| Conductor cross-section | 185 mm ² |
| Operating current | ≤650 A |
| Contact resistance | ≤0.3 mΩ |
| Stripping length | 42 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 |



Pushing Performance

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 | 1 |
| Net weight | 173.8 g |
| Country of origin | Germany |
| European customs tariff number | 85359000 |
| eCl@ss | 27440204 Contact for industrial connectors |