

Han Coax ETCS-contact-male; D=7,5mm



Part number 09 15 001 6101

Specification Han Coax ETCS-contact-male;
D=7,5mm

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

Identification

| Category | Inserts |
|----------------------------|---------------------------------------|
| Series | Han [®] Coax ETCS |
| Description of the contact | for Han E [®] crimp contacts |

Version

| Termination method | Crimp termination |
|--------------------|---|
| Gender | Male |
| Number of contacts | 1 |
| further contacts | + shielding |
| Details | Please order crimp contacts separately. |

Technical characteristics

| Conductor cross-section | 0.14 5.5 mm² |
|-------------------------|--------------|
| Rated current | 16 A |
| Rated voltage | 50 V |
| Rated impulse voltage | 0.8 kV |
| Pollution degree | 3 |
| Impedance | 50 Ω |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |

Material properties

| Material (insert) Polycarbonate (PC) |
|--------------------------------------|
|--------------------------------------|



Material properties

| Colour (insert) | RAL 7032 (pebble grey) |
|---|--|
| Material (shielding) | Zinc alloy |
| Material flammability class acc. to UL 94 | V-0 |
| 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 |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| 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 | 1 |
|--------------------------------|---|
| Net weight | 21 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140022546 |
| ETIM | EC000438 |
| eCl@ss | 27440205 Contact insert for industrial connectors |