

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



Part number 09 15 001 6201

Specification Han Coax ETCS-contact-female; 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 | Female |
| 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 coaxial | 50 Ω |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |

Material properties

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

Page 1 / 2 | Creation date 2025-02-12 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

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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 | 20 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140022553 |
| ETIM | EC000438 |
| eCl@ss | 27440205 Contact insert for industrial connectors |

Page 2 / 2 | Creation date 2025-02-12 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

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