

## Han Coax ETCS female insert



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

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 15 001 3104                                                                        |
| Specification      | Han Coax ETCS female insert                                                           |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09150013104">https://b2b.harting.com/09150013104</a> |

### Identification

|                |                            |
|----------------|----------------------------|
| Category       | Inserts                    |
| Series         | Han-Brid <sup>®</sup>      |
| Identification | Han <sup>®</sup> Coax ETCS |

### Version

|                     |                                   |
|---------------------|-----------------------------------|
| Termination method  | Crimp termination                 |
| Gender              | Female                            |
| Size                | 3 A                               |
| Number of contacts  | 1                                 |
| Additional contacts | + shielding                       |
| Details             | Please order contacts separately. |

### Technical characteristics

|                       |                     |
|-----------------------|---------------------|
| Rated current         | 16 A                |
| Rated voltage         | 50 V                |
| Rated impulse voltage | 0.8 kV              |
| Pollution degree      | 3                   |
| Insulation resistance | >10 <sup>10</sup> Ω |
| Limiting temperature  | -40 ... +125 °C     |
| Mating cycles         | ≥500                |

### Material properties

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



Pushing Performance

## Material properties

|                                           |                                                           |
|-------------------------------------------|-----------------------------------------------------------|
| Colour (insert)                           | RAL 7032 (pebble grey)                                    |
| Material flammability class acc. to UL 94 | V-0                                                       |
| RoHS                                      | compliant                                                 |
| ELV status                                | compliant                                                 |
| China RoHS                                | e                                                         |
| REACH Annex XVII substances               | No                                                        |
| REACH ANNEX XIV substances                | No                                                        |
| REACH SVHC substances                     | Yes                                                       |
| REACH SVHC substances                     | Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |

## Specifications and approvals

|                |                                                            |
|----------------|------------------------------------------------------------|
| Specifications | EN 60664-1<br>IEC 61984                                    |
| UL / CSA       | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |

## Commercial data

|                                |                                                   |
|--------------------------------|---------------------------------------------------|
| Packaging size                 | 10                                                |
| Net weight                     | 8.46 g                                            |
| Country of origin              | Germany                                           |
| European customs tariff number | 85366990                                          |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |