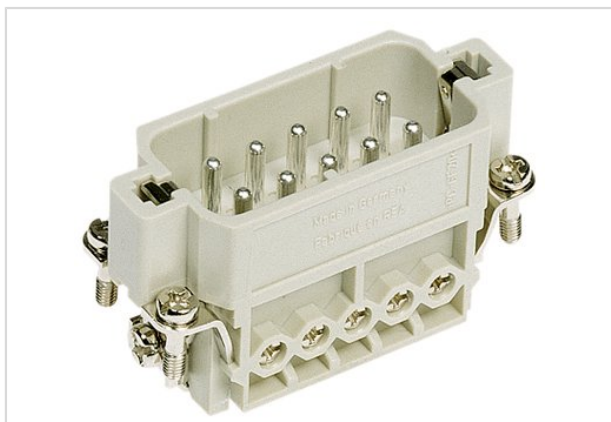


## Han 10A-STI-S, Drahtschutz



|                    |   |
|--------------------|---|
| Part number        | 09 20 010 2614  |
| Specification      | Han 10A-STI-S, Drahtschutz  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09200102614">https://b2b.harting.com/09200102614</a> |

### Identification

|          |         |
|----------|---------|
| Category | Inserts |
| Series   | Han A®  |

### Version

|                      |                   |
|----------------------|-------------------|
| Termination method   | Screw termination |
| Gender               | Male              |
| Size                 | 10 A              |
| With wire protection | Yes               |
| Number of contacts   | 10                |
| PE contact           | Yes               |

### Technical characteristics

|                                   |                              |
|-----------------------------------|------------------------------|
| Conductor cross-section           | 0.75 ... 2.5 mm <sup>2</sup> |
| Electrical data acc. to IEC 61984 | 16 A 250 V 4 kV 3            |
| Rated current                     | 16 A                         |
| Rated voltage                     | 250 V                        |
| Rated impulse voltage             | 4 kV                         |
| Pollution degree                  | 3                            |
| Rated voltage acc. to UL          | 600 V                        |
| Insulation resistance             | ≥10 <sup>10</sup> Ω          |
| Limiting temperature              | -40 ... +125 °C              |
| Tightening torque                 | 0.5 Nm                       |
| Mating cycles                     | ≥500                         |

### Material properties

|                     |                        |
|---------------------|------------------------|
| Material (insert)   | Polycarbonate          |
| Colour (insert)     | RAL 7032 (pebble grey) |
| Material (contacts) | Copper alloy           |



Pushing Performance

## Material properties

|   |  |
|---|--|
| Surface (contacts)                        | Silver plated  |
| Material flammability class acc. to UL 94 | V-0  |
| RoHS                                      | compliant with exemption                             |
| RoHS exemptions                           | 6c: Copper alloy containing up to 4 % lead by weight |
| ELV status                                | compliant with exemption                             |
| China RoHS                                | 50   |
| REACH Annex XVII substances               | No   |
| REACH ANNEX XIV substances                | No   |
| REACH SVHC substances                     | Yes  |
| REACH SVHC substances                     | Lead   |

## Specifications and approvals

|                |                         |
|----------------|-------------------------|
| Specifications | EN 60664-1<br>IEC 61984 |
| Approvals      | DNV GL                  |
| UL / CSA       | UL 1977 ECBT2.E235076   |

## Commercial data

|                       |          |
|-----------------------|----------|
| Packaging size        | 1        |
| Net weight            | 49.1 g   |
| Country of origin     | Germany  |
| Customs tariff number | 85366990 |