

## Han Brid-Sti-c Abschlußstecker KuM20



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

|                    |   |
|--------------------|---|
| Part number        | 09 12 006 2691  |
| Specification      | Han Brid-Sti-c Abschlußstecker KuM20  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09120062691">https://b2b.harting.com/09120062691</a> |

### Identification

|                |                |
|----------------|----------------|
| Category       | Inserts        |
| Series         | Han-Brid®      |
| Identification | Han-Brid® Cu   |
| Specification  | Bus terminator |

### Version

|                    |  |
|--------------------|--|
| Gender             | Male   |
| Size               | 3 A  |
| Number of contacts | 2  |
| further contacts   | + 4 electrical contacts 10 A + option for PE |

### Technical characteristics

|                       |                   |
|-----------------------|-------------------|
| Rated current         | 10 A              |
| Rated voltage         | 50 V              |
| Rated impulse voltage | 0.8 kV            |
| Pollution degree      | 3                 |
| Insulation resistance | $>10^{10} \Omega$ |
| Limiting temperature  | -40 ... +125 °C   |
| Mating cycles         | ≥500              |

### Material properties

|                   |                        |
|-------------------|------------------------|
| Material (insert) | Polycarbonate (PC)     |
| Colour (insert)   | RAL 7032 (pebble grey) |



Pushing Performance  
Since 1945

## Material properties

|   |  |
|---|--|
| Material (hood/housing)                   | Polycarbonate (PC)                                     |
| Colour (hood/housing)                     | RAL 9005 (jet black)                                   |
| 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                     | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol<br>Lead   |
| ECHA SCIP number                          | 564b7d75-7bf6-4cfb-acb1-2168eb61b675                   |
| California Proposition 65 substances      | Yes  |
| California Proposition 65 substances      | Lead<br>Nickel<br>Naphthalene                          |
| Fire protection on railway vehicles       | EN 45545-2 (2020-08)                                   |
| Requirement set with Hazard Levels        | R22 (HL 1-3)<br>R23 (HL 1-3)                           |

## Specifications and approvals

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

## Commercial data

|                                |   |
|--------------------------------|---|
| Packaging size                 | 1   |
| Net weight                     | 34 g  |
| Country of origin              | Germany   |
| European customs tariff number | 85366990  |
| GTIN                           | 5713140017320                                     |
| ETIM                           | EC000438  |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |