

## Han 75DDD M-c



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

|                    |   |
|--------------------|---|
| Part number        | 09 16 075 2001  |
| Specification      | Han 75DDD M-c   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09160752001">https://b2b.harting.com/09160752001</a> |

### Identification

|          |                      |
|----------|----------------------|
| Category | Inserts              |
| Series   | Han <sup>®</sup> DDD |

### Version

|                    |  |
|--------------------|--|
| Termination method | Crimp termination  |
| Gender             | Male   |
| Size               | 10 B   |
| Number of contacts | 75   |
| PE contact         | Yes  |
| Details            | PE connection with a Han D <sup>®</sup> crimp contact<br>Please order crimp contacts separately. |

### Technical characteristics

|                         |                              |
|-------------------------|------------------------------|
| Conductor cross-section | 0.14 ... 2.5 mm <sup>2</sup> |
| Rated current           | 10 A                         |
| Rated voltage           | 250 V                        |
| Rated impulse voltage   | 4 kV                         |
| Pollution degree        | 3                            |
| Insulation resistance   | >10 <sup>10</sup> Ω          |
| Limiting temperature    | -40 ... +125 °C              |
| Mating cycles           | ≥500                         |



**Pushing Performance**  
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## Material properties

|   |                              |
|---|------------------------------|
| Material (insert)                         | Polycarbonate (PC)           |
| 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               | Not contained                |
| REACH ANNEX XIV substances                | Not contained                |
| REACH SVHC substances                     | Not contained                |
| California Proposition 65 substances      | Not contained                |
| 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                     | 51.22 g   |
| Country of origin              | China   |
| European customs tariff number | 85366990  |
| GTIN                           | 5713140185784                                     |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |