

# Han 24DD-M-c Stifteinsatz



| Part number        | 09 16 024 3001                      |
|--------------------|-------------------------------------|
| Specification      | Han 24DD-M-c Stifteinsatz           |
| HARTING eCatalogue | https://b2b.harting.com/09160243001 |

# Identification

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

## Version

| Termination method | Crimp termination                       |
|--------------------|---|
| Gender             | Male                                    |
| Size               | 6 B                                     |
| Number of contacts | 24                                      |
| PE contact         | Yes                                     |
| Details            | Please order crimp contacts separately. |

#### Technical characteristics

| Conductor cross-section   | 0.14 2.5 mm²        |
|---------------------------|---------------------|
| Rated current             | 10 A                |
| Rated voltage             | 250 V               |
| Rated impulse voltage     | 4 kV                |
| Pollution degree          | 3                   |
| Rated voltage acc. to UL  | 600 V               |
| Rated voltage acc. to CSA | 600 V               |
| Insulation resistance     | >10 <sup>10</sup> Ω |
| Limiting temperature      | -40 +125 °C         |
| Mating cycles             | ≥500                |



# Material properties

| Material (insert)                         | Polycarbonate          |
|---|------------------------|
| Colour (insert)                           | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | V-0                    |
| RoHS                                      | compliant              |
| ELV status                                | compliant              |
| China RoHS                                | е                      |
| REACH Annex XVII substances               | No                     |
| REACH ANNEX XIV substances                | No                     |
| REACH SVHC substances                     | No                     |

# Specifications and approvals

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

## Commercial data

| Packaging size                 | 1   |
|--------------------------------|---|
| Net weight                     | 36.92 g   |
| Country of origin              | Romania   |
| European customs tariff number | 85389099  |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |