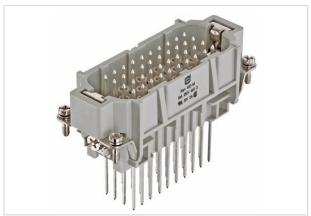


# Han D 40 Pos. M Insert Wire Wrap



| Part number        | 09 21 040 2601                      |
|--------------------|-------------------------------------|
| Specification      | Han D 40 Pos. M Insert Wire Wrap    |
| HARTING eCatalogue | https://b2b.harting.com/09210402601 |

### Identification

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

#### Version

| Termination method | Wrap termination |
|--------------------|------------------|
| Gender             | Male             |
| Size               | 16 B             |
| Number of contacts | 40               |
| PE contact         | Yes              |
| Termination length | 22 mm            |

#### Technical characteristics

| Dimensions wire wrap post | 1 x 1 mm            |
|---------------------------|---------------------|
| 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 |
| Contact resistance        | ≤3 mΩ               |
| Limiting temperature      | -40 +125 °C         |
| Mating cycles             | ≥500                |
|                           |                     |

## Material properties

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



## 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<br>EN 175301-801                   |
|----------------|--|
| Approvals      | DNV GL   |
| UL / CSA       | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |

#### Commercial data

| Packaging size                 | 4        |
|--------------------------------|----------|
| Net weight                     | 106 g    |
| Country of origin              | Romania  |
| European customs tariff number | 85366990 |