

## Han D-Sub module, crimp female



| Part number        | 09 14 009 3101                      |
|--------------------|-------------------------------------|
| Specification      | Han D-Sub module, crimp female      |
| HARTING eCatalogue | https://b2b.harting.com/09140093101 |

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

#### Identification

| Category           | Modules                                 |
|--------------------|---|
| Series             | Han-Modular <sup>®</sup>                |
| Type of module     | Han <sup>®</sup> D-Sub module           |
| Version            |   |
| Termination method | Crimp termination                       |
| Gender             | Female                                  |
| Number of contacts | 9                                       |
| Details            | Please order crimp contacts separately. |

### **Technical characteristics**

| Conductor cross-section  | 0.08 0.52 mm²       |
|--------------------------|---------------------|
| Rated current            | 5 A                 |
| Rated voltage            | 50 V                |
| Rated impulse voltage    | 0.8 kV              |
| Pollution degree         | 3                   |
| Rated voltage acc. to UL | 30 V                |
| Insulation resistance    | >10 <sup>10</sup> Ω |
| Limiting temperature     | -40 +125 °C         |
| Mating cycles            | ≥500                |

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#### Material properties

| Material (insert)                         | Polycarbonate (PC)<br>Zinc die-cast                    |
|---|--|
| Colour (insert)                           | RAL 7032 (pebble grey)                                 |
| 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               | No   |
| REACH ANNEX XIV substances                | No   |
| REACH SVHC substances                     | Yes  |
| REACH SVHC substances                     | Lead   |
| ECHA SCIP number                          | 5dbb3851-b94e-4e88-97a1-571845975242                   |
| California Proposition 65 substances      | Yes  |
| California Proposition 65 substances      | Nickel<br>Lead<br>Antimony trioxide                    |

### 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                     | 33 g   |
| Country of origin              | Germany  |
| European customs tariff number | 85389099   |
| eCl@ss                         | 27440218 Module for industrial connectors (data) |

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