

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 [®] |
| Type of module | Han [®] D-Sub module |
| Size of the module | Single 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 ¹⁰ Ω |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |

Page 1 / 2 | Creation date 2023-08-15 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



Material properties

| Material (insert) | Polycarbonate (PC) 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 | Not contained |
| REACH ANNEX XIV substances | Not contained |
| 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 | Antimony trioxide Lead Nickel |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R22 (HL 1-3) R23 (HL 1-3) |
| Specifications and approvals | |
| Creations | IEC 60664-1 |

| IEC 00004-1 |
|-----------------------|
| IEC 61984 |
| |
| UL 1977 ECBT2.E235076 |
| |
| DNV GL |
| |

Commercial data

| Packaging size | 1 |
|--------------------------------|--|
| Net weight | 30 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140020818 |
| ETIM | EC000438 |
| eCl@ss | 27440218 Module for industrial connectors (data) |

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