

## Han E module, crimp female



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

|                    |   |
|--------------------|---|
| Part number        | 09 14 006 3101  |
| Specification      | Han E module, crimp female  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09140063101">https://b2b.harting.com/09140063101</a> |

### Identification

|                |               |
|----------------|---------------|
| Category       | Modules       |
| Series         | Han-Modular®  |
| Type of module | Han E® module |

### Version

|                    |   |
|--------------------|---|
| Termination method | Crimp termination                       |
| Gender             | Female                                  |
| Number of contacts | 6                                       |
| Details            | Please order crimp contacts separately. |

### Technical characteristics

|                          |                            |
|--------------------------|----------------------------|
| Conductor cross-section  | 0.14 ... 4 mm <sup>2</sup> |
| Rated current            | 16 A                       |
| Rated voltage            | 500 V                      |
| Rated impulse voltage    | 6 kV                       |
| Pollution degree         | 3                          |
| Rated voltage acc. to UL | 600 V                      |
| Insulation resistance    | >10 <sup>10</sup> Ω        |
| Limiting temperature     | -40 ... +125 °C            |
| Mating cycles            | ≥500                       |

### Material properties

|                   |                    |
|-------------------|--------------------|
| Material (insert) | Polycarbonate (PC) |
|-------------------|--------------------|



Pushing Performance

## Material properties

|   |                        |
|---|------------------------|
| 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               | No                     |
| REACH ANNEX XIV substances                | No                     |
| REACH SVHC substances                     | No                     |
| California Proposition 65 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<br>UL 2237 PVVA2.E318390<br>CSA-C22.2 No. 182.3 PVVA8.E318390 |

## Commercial data

|                                |   |
|--------------------------------|---|
| Packaging size                 | 2   |
| Net weight                     | 11 g  |
| Country of origin              | Germany   |
| European customs tariff number | 85389099  |
| eCl@ss                         | 27440217 Module for industrial connectors (power/signals) |

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