

## Han PE-module male crimp 16qmm



|                    |   |
|--------------------|---|
| Part number        | 09 14 001 3072  |
| Specification      | Han PE-module male crimp 16qmm  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09140013072">https://b2b.harting.com/09140013072</a> |

### Identification

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

### Version

|                    |   |
|--------------------|---|
| Termination method | Crimp termination   |
| Gender             | Male  |
| Number of contacts | 1   |
| Pack contents      | 2 PE module halves<br>1 contact pressure plate<br>1 crimp contact |

### Technical characteristics

|                         |                    |
|-------------------------|--------------------|
| Conductor cross-section | 16 mm <sup>2</sup> |
| Contact resistance      | ≤0.3 mΩ            |
| Limiting temperature    | -40 ... +125 °C    |
| Stripping length        | 19 mm              |
| Tightening torque       | 2 Nm               |
| Mating cycles           | ≥500               |

### Material properties

|                             |  |
|-----------------------------|--|
| Material (insert)           | Zinc die-cast, nickel-plated                         |
| Material (contacts)         | Copper alloy   |
| Surface (contacts)          | Silver plated  |
| 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   |



Pushing Performance

## Material properties

|                            |      |
|----------------------------|------|
| REACH ANNEX XIV substances | No   |
| REACH SVHC substances      | Yes  |
| REACH SVHC substances      | Lead |

## Specifications and approvals

|                |  |
|----------------|--|
| Specifications | IEC 61984  |
| UL / CSA       | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |

## Commercial data

|                                |          |
|--------------------------------|----------|
| Packaging size                 | 1        |
| Net weight                     | 75.8 g   |
| Country of origin              | Germany  |
| European customs tariff number | 85366990 |