

## Han E HMC male contact Au AWG 26-22

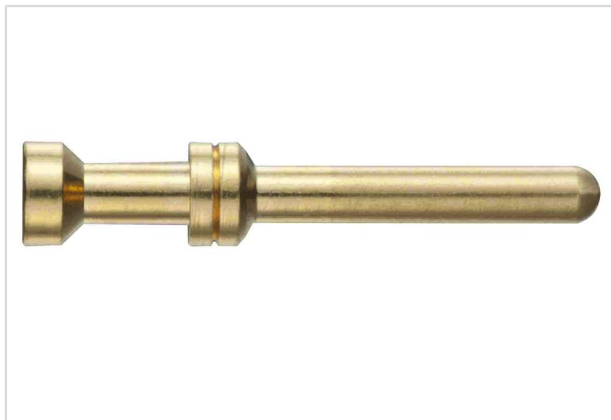


Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 09 33 200 6117  |
| Specification      | Han E HMC male contact Au AWG 26-22   |
| HARTING eCatalogue | <a href="https://harting.com/09332006117">https://harting.com/09332006117</a> |

### Identification

|                 |                        |
|-----------------|------------------------|
| Category        | Contacts               |
| Series          | Han E <sup>®</sup> HMC |
| Type of contact | Crimp contact          |

### Version

|                        |                   |
|------------------------|-------------------|
| Termination method     | Crimp termination |
| Gender                 | Male              |
| Contact identification | No groove         |
| Manufacturing process  | Turned contacts   |

### Technical characteristics

|                               |   |
|-------------------------------|---|
| Conductor cross-section       | 0.14 ... 0.37 mm <sup>2</sup>           |
| Conductor cross-section [AWG] | AWG 26 ... AWG 22                       |
| Rated current                 | ≤16 A                                   |
| Contact resistance            | ≤1 mΩ                                   |
| Stripping length              | 7.5 mm                                  |
| Mating cycles                 | ≥10,000                                 |
| Note on the mating cycles     | Mating cycles with other HMC components |

### Material properties

|                     |                          |
|---------------------|--------------------------|
| Material (contacts) | Copper alloy             |
| Surface (contacts)  | HMC gold plated          |
| RoHS                | compliant with exemption |



Pushing Performance  
Since 1945

## Material properties

|                                      |  |
|--------------------------------------|--|
| 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                     | b51e5b97-eeb5-438b-8538-f1771d43c17d                   |
| California Proposition 65 substances | Yes  |
| California Proposition 65 substances | Lead   |

## Specifications and approvals

|                |                          |
|----------------|--------------------------|
| Specifications | IEC 60664-1<br>IEC 61984 |
|----------------|--------------------------|

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 100  |
| Net weight                     | 1.2 g                                      |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| GTIN                           | 5713140052338                              |
| ETIM                           | EC000796                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |