

# Han C M crimp contact 4 mm<sup>2</sup> Au/HMC



| Part number        | 09 32 200 6119                      |
|--------------------|-------------------------------------|
| Specification      | Han C M crimp contact 4 mm² Au/HMC  |
| HARTING eCatalogue | https://b2b.harting.com/09322006119 |

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

### Identification

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

### Version

| Gender                | Male            |
|-----------------------|-----------------|
| Manufacturing process | Turned contacts |

#### Technical characteristics

| Conductor cross-section                 | 4 mm²   |
|---|---------|
| Conductor cross-section                 | AWG 12  |
| Rated current                           | ≤40 A   |
| Contact resistance                      | ≤1 mΩ   |
| Stripping length                        | 9.5 mm  |
| Mating cycles with other HMC components | ≥10,000 |

# Material properties

| Material (contacts) | Copper alloy   |
|---------------------|--|
| Surface (contacts)  | HMC gold plated  |
| 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   |



# Material properties

| 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<br>Nickel                       |

# Specifications and approvals

| Specifications | IEC 60664-1 |
|----------------|-------------|
|                | IEC 61984   |

### Commercial data

| Packaging size                 | 25   |
|--------------------------------|--|
| Net weight                     | 3 g  |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| GTIN                           | 5713140163997                              |
| ETIM                           | EC000796                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |