

## Han D M crimp contact 0,5 mm<sup>2</sup> Au/HMC



|                    |   |
|--------------------|---|
| Part number        | 09 15 200 6123  |
| Specification      | Han D M crimp contact 0,5 mm <sup>2</sup> Au/HMC                                      |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09152006123">https://b2b.harting.com/09152006123</a> |

### Identification

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

### Version

|        |      |
|--------|------|
| Gender | Male |
|--------|------|

### Technical characteristics

|   |                     |
|---|---------------------|
| Conductor cross-section                 | 0.5 mm <sup>2</sup> |
| Conductor cross-section                 | AWG 20              |
| Operating current                       | ≤10 A               |
| Contact resistance                      | ≤3 mΩ               |
| Stripping length                        | 8 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             | 6c: Copper alloy containing up to 4 % lead by weight |
| ELV status                  | compliant with exemption                             |
| China RoHS                  | 50   |
| REACH Annex XVII substances | No   |
| REACH ANNEX XIV substances  | No   |
| REACH SVHC substances       | Yes  |
| REACH SVHC substances       | Lead   |

### Specifications and approvals

|                |            |
|----------------|------------|
| Specifications | EN 60664-1 |
|----------------|------------|



Pushing Performance

## Specifications and approvals

|  |           |
|--|-----------|
|  | IEC 61984 |
|--|-----------|

## Commercial data

|                                |          |
|--------------------------------|----------|
| Packaging size                 | 100      |
| Net weight                     | 0.66 g   |
| Country of origin              | Germany  |
| European customs tariff number | 85366990 |