

Han E HMC male contact Au AWG 16

| | | Part number | 09 33 200 6116 |
|---|------------------------|----------------------------|-------------------------------------|
| | | Specification | Han E HMC male contact Au AWG 16 |
| | | HARTING eCatalogue | https://b2b.harting.com/09332006116 |
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| | | | |
| | | | |
| Identification | | | |
| Category | Contacts | | |
| Series | Han E [®] HMC | | |
| Type of contact | Crimp contact | | |
| | | | |
| Version | | | |
| Gender | Male | | |
| Contact identification | 2 grooves | | |
| Technical characteristics | | | |
| Conductor cross-section | 1.5 mm ² | | |
| Conductor cross-section | AWG 16 | | |
| Operating current | ≤16 A | | |
| Contact resistance | ≤1 mΩ | | |
| Stripping length | 7.5 mm | | |
| Mating cycles with other HMC components | ≥10,000 | | |
| | | | |
| Material properties | | | |
| Material (contacts) | Copper alloy | | |
| Surface (contacts) | HMC gold pla | | |
| RoHS | compliant with | - | |
| RoHS exemptions | | alloy containing up to 4 % | ieau by weight |
| ELV status | compliant with | i exemption | |
| China RoHS REACH Annex XVII substances | 50 | | |
| REACH ANNEX AVII SUDSIANCES | No | | |

Page 1 / 2 | Creation date 2019-07-09 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Material properties

| REACH ANNEX XIV substances | No |
|---|---------------------|
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| | |
| Specifications and approvals | |
| Specifications | EN 60664-1 |
| | IEC 61984 |
| | |
| Commercial data | |
| Packaging size | 100 |
| Net weight | 1.06 g |
| | |
| Country of origin | Germany |
| Country of origin European customs tariff number | Germany 85366990 |