

# Han E HMC female contact Au AWG 14



Part number	09 33 200 6223
Specification	Han E HMC female contact Au AWG 14
HARTING eCatalogue	https://harting.com/09332006223

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

#### Identification

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

#### Version

Termination method	Crimp termination
Gender	Female
Contact identification	3 grooves
Manufacturing process	Turned contacts

### Technical characteristics

Conductor cross-section	2.5 mm²
Conductor cross-section [AWG]	AWG 14
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

Page 1 / 2 | Creation date 2024-12-21 | 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 Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany

Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



## 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 Nickel

## Specifications and approvals

Charifications	IEC 60664-1
Specifications	IEC 61984

#### Commercial data

Packaging size	100
Net weight	0.003 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140052468
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors