

Han E HMC female contact Au AWG 16



Part number	09 33 200 6216
Specification	Han E HMC female contact Au AWG 16
HARTING eCatalogue	https://b2b.harting.com/09332006216

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

Identification

Category	Contacts
Series	Han E [®] HMC
Type of contact	Crimp contact

Version

Gender	Female
Contact identification	2 grooves
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	1.5 mm ²
Conductor cross-section	AWG 16
Rated 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 plated
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption

Page 1 / 2 | Creation date 2024-02-10 | 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

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	
Specifications	IEC 60664-1 IEC 61984
Commercial data	
Packaging size	100
Net weight	1.46 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140052413
ETIM	EC000796