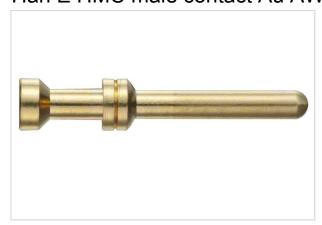


Han E HMC male contact Au AWG 18



Part number	09 33 200 6118
Specification	Han E HMC male contact Au AWG 18
HARTING eCatalogue	https://b2b.harting.com/09332006118

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	Male
Contact identification	1 groove
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	1 mm²
Conductor cross-section	AWG 18
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 2023-09-12 | 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 Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



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	1.26 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140052345
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors