Pushing Performance
Since 1945

Han E HMC male contact Au AWG 16

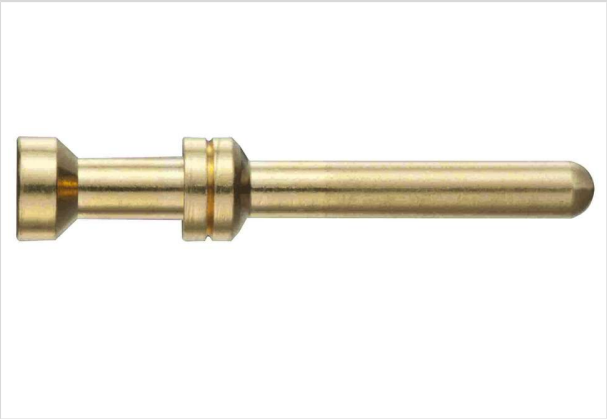

Image is for illustration purposes only. Please refer to product description.

Part number	09 33 200 6116
Specification	Han E HMC male contact Au AWG 16
HARTING eCatalogue	https://b2b.harting.com/09332006116

Identification

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

Version

Gender	Male
Contact identification	2 grooves
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	1.5 mm²
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

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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	1.06 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140052321
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors

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