

Han E HMC male contact Au AWG 18

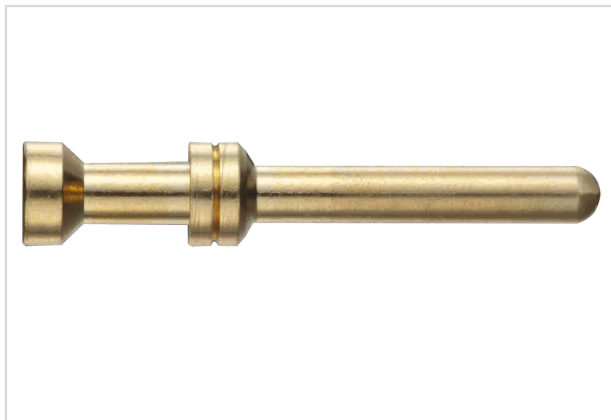


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Part number	09 33 200 6118
Specification	Han E HMC male contact Au AWG 18
HARTING eCatalogue	https://b2b.harting.com/09332006118

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 mm ²
Conductor cross-section	AWG 18
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 plated
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption



Pushing Performance

Material properties

China RoHS 50

REACH Annex XVII substances No

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 1.26 g

Country of origin Germany

European customs tariff number 85366990

eCl@ss 27440204 Contact for industrial connectors