

Han C M crimp contact 6 mm² Au/HMC



Part number	09 32 200 6118
Specification	Han C M crimp contact 6 mm ² Au/HMC
HARTING eCatalogue	https://b2b.harting.com/09322006118

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

Identification

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

Version

Gender	Male
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	6 mm ²
Conductor cross-section	AWG 10
Operating current	≤40 A
Contact resistance	≤1 mΩ
Stripping length	9.5 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
China RoHS	50

Page 1 / 2 | Creation date 2021-05-17 | 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 GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Material properties

REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	b51e5b97-eeb5-438b-8538-f1771d43c17d

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Commercial data	
Packaging size	25
Net weight	3.1 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440204 Contact for industrial connectors

Page 2 / 2 | Creation date 2021-05-17 | 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 GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com