

# Han D F crimp contact 1,0 mm<sup>2</sup> Au/HMC



09 15 200 6222
Han D F crimp contact 1,0 mm <sup>2</sup> Au/HMC
https://b2b.harting.com/09152006222
Contacts
Han D <sup>®</sup> HMC
Crimp contact

#### Version

Gender

Female

## Technical characteristics

Conductor cross-section	1 mm²
Conductor cross-section	AWG 18
Operating current	≤10 A
Contact resistance	≤3 mΩ
Stripping length	8 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	6c: Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
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 and approvals

Specifications EN 60664-1

Page 1 / 2 | Creation date 2019-02-22 | 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



## Specifications and approvals

	IEC 61984
Commercial data	
Packaging size	100
Net weight	0.63 g
Country of origin	Germany
European customs tariff number	85366990

Page 2 / 2 | Creation date 2019-02-22 | 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