

# Han C F crimp contact 10 mm<sup>2</sup> Au/HMC



Part number	09 32 200 6227
Specification	Han C F crimp contact 10 mm² Au/HMC
HARTING eCatalogue	https://harting.com/09322006227

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

#### Identification

Category	Contacts
Series	Han <sup>®</sup> C HMC
Type of contact	Crimp contact

#### Version

Termination method	Crimp termination
Gender	Female
Manufacturing process	Turned contacts

## Technical characteristics

Conductor cross-section	10 mm²
Conductor cross-section [AWG]	AWG 8
Rated current	≤40 A
Contact resistance	≤1 mΩ
Stripping length	15 mm
Mating cycles	≥10,000
Note on the mating cycles	Mating cycles with other HMC components

#### 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

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### Material properties

ELV status	compliant with exemption
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

25
2.52 g
Germany
85366990
5713140187931
EC000796
27440204 Contact for industrial connectors