

# Han PE-module fem. crimp 16qmm



Part number	09 14 001 3172
Specification	Han PE-module fem. crimp 16qmm
HARTING eCatalogue	https://b2b.harting.com/09140013172

## Identification

Category	Modules	
Series	Han-Modular <sup>®</sup>	
Type of module	Han <sup>®</sup> PE module	

#### Version

Termination method	Crimp termination
Gender	Female
Number of contacts	1
Pack contents	2 PE module halves
	1 contact pressure plate
	1 crimp contact

## **Technical characteristics**

Conductor cross-section	16 mm²
Contact resistance	≤0.3 mΩ
Limiting temperature	-40 +125 °C
Stripping length	19 mm
Tightening torque	2 Nm
Mating cycles	≥500

## Material properties

Material (insert)	Zinc die-cast, nickel-plated
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated

Page 1 / 2 | Creation date 2019-07-09 | 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

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
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

#### Specifications and approvals

Specifications	IEC 61984
UL / CSA	UL 1977 ECBT2.E235076
	CSA-C22.2 No. 182.3 ECBT8.E235076

## Commercial data

Packaging size	1
Net weight	71.4 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440217 Module for industrial connectors (power/signals)