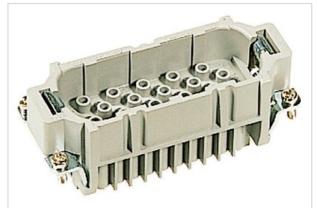


# Han 40D-HMC-M-c



Part number	09 21 240 3001
Specification	Han 40D-HMC-M-c
HARTING eCatalogue	https://b2b.harting.com/09212403001
Identification	
Category	Inserts
Series	Han D <sup>®</sup> HMC

#### Version

Termination method	Crimp termination
Gender	Male
Size	16 B
Number of contacts	40
PE contact	Yes
Details	Please order crimp contacts separately.

## **Technical characteristics**

Conductor cross-section	0.14 2.5 mm²
Rated current	10 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V
Insulation resistance	≥10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles with other HMC components	≥10,000

## Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant

Page 1 / 2 | Creation date 2019-01-25 | 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

ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

### Specifications and approvals

Specifications	EN 60664-1 IEC 61984 EN 175301-801
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

## Commercial data

Packaging size	1
Net weight	56 g
Country of origin	Germany
European customs tariff number	85389099