

# Han E 16 POS. M INSERT CRIMP



Part number	09 33 016 2612
Specification	Han E 16 POS. M INSERT CRIMP
HARTING eCatalogue	https://b2b.harting.com/09330162612
Identification	
Identification	
0.1	
Category	Inserts
Category Series	Inserts Han E <sup>®</sup>

### Version

Termination method	Crimp termination
Gender	Male
Size	32 B
Number of contacts	32
PE contact	Yes
Contact identification	17 32
Details	Please order crimp contacts separately. You need two inserts for a complete assembly!

## **Technical characteristics**

Conductor cross-section	0.14 4 mm <sup>2</sup>
Conductor cross-section	AWG 26 AWG 12
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 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	≥500
Material properties	
Material (insert)	Polycarbonate

Page 1 / 2 | Creation date 2019-03-15 | 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

Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
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
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390

# Commercial data

Packaging size	1
Net weight	56.54 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors