

# Han 10A-STI-C



Part number	09 20 010 3001
Specification	Han 10A-STI-C
HARTING eCatalogue	https://b2b.harting.com/09200103001
Identification	
Category	Inserts
Series	Han A <sup>®</sup>

## Version

Termination method	Crimp termination
Gender	Male
Size	10 A
Number of contacts	10
PE contact	Yes
Details	Please order crimp contacts separately.

## **Technical characteristics**

Conductor cross-section	0.14 4 mm²
Electrical data acc. to IEC 61984	16 A 250 V 4 kV 3
Rated current	16 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	≥10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500

## 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 2018-09-04 | 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
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	33.3 g
Country of origin	Germany
Customs tariff number	85389099