

# Han 72 DD-STI-C (73-144)



Part number	09 16 072 3011
Specification	Han 72 DD-STI-C (73-144)
HARTING eCatalogue	https://b2b.harting.com/09160723011

## Identification

Category	Inserts
Series	Han DD <sup>®</sup>
Specification	Continuing marking

#### Version

Termination method	Crimp termination
Gender	Male
Size	32 B
Number of contacts	144
PE contact	Yes
Contact identification	73 144
Details	Please order crimp contacts separately. You need two inserts for a complete assembly!

# 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

Page 1 / 2 | Creation date 2019-10-04 | 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 Product data sheet 09 16 072 3011 Han 72 DD-STI-C (73-144)



## Technical characteristics

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
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 CSA-C22.2 No. 182.3 ECBT8.E235076

## Commercial data

Packaging size	1
Net weight	53.14 g
Country of origin	Romania
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors

Page 2 / 2 | Creation date 2019-10-04 | 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