

Han 8D MALE INSERT CRIMP



Part number	09 36 008 3001
Specification	Han 8D MALE INSERT CRIMP
HARTING eCatalogue	https://b2b.harting.com/09360083001
Identification	
Identification Category	Inserts

Version

Termination method	Crimp termination
Gender	Male
Size	3 A
Number of contacts	8
Details	Please order crimp contacts separately. for thermoplastics and metal hoods/housings

Technical characteristics

Conductor cross-section	0.14 2.5 mm²
Rated voltage	50 V AC 120 V DC
Electrical data acc. to IEC 61984	10 A 50 V 0.8 kV 3
Rated current	10 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Rated voltage acc. to UL	50 V
Rated voltage acc. to CSA	50 V
Insulation resistance	≥10 ¹⁰ Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500
Material properties	
Material (insert)	Polyamide

Page 1 / 2 | Creation date 2018-09-05 | 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	НВ
RoHS	compliant with exemption
RoHS exemptions	6c: 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	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	10
Net weight	7.94 g
Country of origin	Germany
Customs tariff number	85389099