

## Han 8D MALE INSERT CRIMP



Part number	09 36 008 3001
Specification	Han 8D MALE INSERT CRIMP
HARTING eCatalogue	<a href="https://b2b.harting.com/09360083001">https://b2b.harting.com/09360083001</a>

### Identification

Category	Inserts
Series	Han D®

### 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 mm <sup>2</sup>
Rated voltage	50 V AC 120 V DC
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 <sup>10</sup> Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

### Material properties

Material (insert)	Polyamide
Colour (insert)	RAL 7032 (pebble grey)



Pushing Performance

## Material properties

Material flammability class acc. to UL 94	HB
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
European customs tariff number	85389099