

Han 8D FEMALE INSERT CRIMP



Part number	09 36 008 3101
Specification	Han 8D FEMALE INSERT CRIMP
HARTING eCatalogue	https://b2b.harting.com/09360083101

Identification

Category	Inserts
Series	Han D®

Version

Termination method	Crimp termination
Gender	Female
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 ²
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
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Pushing Performance

Material properties

Colour (insert)	RAL 7032 (pebble grey)
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	8.34 g
Country of origin	Germany
Customs tariff number	85389099