

Han D 7 Pos. F Insert Crimp Terminal



Part number	09 21 007 3101
Specification	Han D 7 Pos. F Insert Crimp Terminal
HARTING eCatalogue	https://b2b.harting.com/09210073101

Image is for illustration purposes only. Please refer to product description.

Identification

Category	Inserts
Series	Han D [®]

Version

Termination method	Crimp termination
Gender	Female
Size	3 A
Number of contacts	7
PE contact	Yes
Details	Please order crimp contacts separately. for thermoplastics and metal hoods/housings

Technical characteristics

Conductor cross-section	0.14 2.5 mm²
Rated current	10 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500

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Material properties

Material (insert)	Polyamide (PA)
Colour (insert)	RAL 7032 (pebble grey)
Material (seal)	NBR
Material flammability class acc. to UL 94	HB
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Approvals DNV GL	
Approvais DIV OL	
UL / CSA UL 1977 ECBT2.E235 CSA-C22.2 No. 182.3	

Commercial data

Packaging size	10
Net weight	10.4 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140040434
eCl@ss	27440205 Contact insert for industrial connectors

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