

Han D 7 Pos. M Insert Crimp



Part number	09 21 007 3031
Specification	Han D 7 Pos. M Insert Crimp
HARTING eCatalogue	https://b2b.harting.com/09210073031

Identification

Category	Inserts
Series	Han D®

Version

Termination method	Crimp termination
Gender	Male
Size	3 A
Number of contacts	7
PE contact	Yes
Details	Please order crimp contacts separately. Only for thermoplastic hoods / housings

Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm ²
Electrical data acc. to IEC 61984	10 A 250 V 4 kV 3
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 ¹⁰ 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 (seal)	NBR
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	7.83 g
Country of origin	Germany
Customs tariff number	85389099