

# Han Q 7/0-F



Part number	09 12 007 3101
Specification	Han Q 7/0-F
HARTING eCatalogue	https://b2b.harting.com/09120073101
Identification	
lacitimoation	
Category	Inserts
	Inserts Han <sup>®</sup> Q

#### Version

Termination method	Crimp termination
Gender	Female
Size	3 A
Number of contacts	7
PE contact	Yes
Details	Please order crimp contacts separately.

## **Technical characteristics**

Conductor cross-section	0.14 2.5 mm²
Electrical data acc. to IEC 61984	10 A 400 V 6 kV 3
Rated current	10 A
Rated voltage	400 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V
Insulation resistance	≥10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500

## Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0

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#### Material properties

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
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

#### Commercial data

Packaging size	10
Net weight	13.88 g
Country of origin	Romania
Customs tariff number	85389099