

## Han Q High Density -F-



Part number	09 12 021 3101
Specification	Han Q High Density -F-
HARTING eCatalogue	<a href="https://b2b.harting.com/09120213101">https://b2b.harting.com/09120213101</a>

### Identification

Category	Inserts
Series	Han <sup>®</sup> Q
Identification	High Density

### Version

Termination method	Crimp termination
Gender	Female
Size	3 A
Number of contacts	21
Details	Please order crimp contacts separately.

### Technical characteristics

Conductor cross-section	0.09 ... 0.56 mm <sup>2</sup>
Rated voltage	50 V AC 120 V DC
Electrical data acc. to IEC 61984	6.5 A 50 V 0.8 kV 3
Rated current	6.5 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
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
RoHS	compliant



Pushing Performance

## Material properties

ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

## 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	8.12 g
Country of origin	Germany
Customs tariff number	85389099