

Han Q High Density -F-



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

Part number	09 12 021 3101
Specification	Han Q High Density -F-
HARTING eCatalogue	https://b2b.harting.com/09120213101

Identification

Category	Inserts
Series	Han [®] 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 ²
Rated current	6.5 A
Rated voltage	50 V
Rated voltage	50 V AC 120 V DC
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500



Pushing Performance

Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel

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
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors

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