

Han Q 5/0-F-c with coding



Part number	09 12 005 3104
Specification	Han Q 5/0-F-c with coding
HARTING eCatalogue	https://b2b.harting.com/09120053104

Identification

Category	Inserts
Series	Han [®] Q
Identification	5/0

Version

Termination method	Crimp termination
Gender	Female
Size	3 A
Number of contacts	5
PE contact	Yes
Details	Please order crimp contacts separately. Please order coding pins separately.

Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm ²
Rated current	16 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500



Pushing Performance

Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
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	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	13.96 g
Country of origin	Romania
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors