

Han Q High Density -M-



Part number	09 12 021 3001
Specification	Han Q High Density -M-
HARTING eCatalogue	https://b2b.harting.com/09120213001

Identification

Category	Inserts
Series	Han [®] Q
Identification	High Density

Version

Termination method	Crimp termination
Gender	Male
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 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 ¹⁰ 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	8.72 g
Country of origin	Germany
Customs tariff number	85389099