

Han Q4/0 -M- Crimp



Part number	09 12 004 3051
Specification	Han Q4/0 -M- Crimp
HARTING eCatalogue	https://b2b.harting.com/09120043051

Identification

Category	Inserts
Series	Han [®] Q
Identification	4/0

Version

Termination method	Crimp termination
Gender	Male
Size	3 A
Number of contacts	4
Details	Please order crimp contacts separately.
Details	Attention! Only for thermoplastic hoods/housings!

Technical characteristics

Conductor cross-section	1.5 ... 10 mm ²
Rated current	40 A
Rated voltage	830 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V
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
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 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390

Commercial data

Packaging size	10
Net weight	10.48 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors