Pushing Performance

Han Q 2/0-m-crimp HV

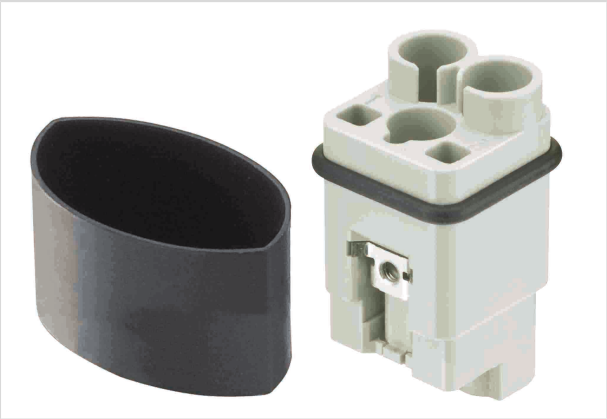


Image is for illustration purposes only. Please refer to product description.

Part number	09 12 002 3052
Specification	Han Q 2/0-m-crimp HV
HARTING eCatalogue	https://b2b.harting.com/09120023052

Identification

Category	Inserts
Series	Han® Q
Identification	2/0 High Voltage

Version

Termination method	Crimp termination
Gender	Male
Size	3 A
Number of contacts	2
PE contact	Yes
Details	Please order crimp contacts separately.
Pack contents	With heat shrink tube

Technical characteristics

Conductor cross-section	1.5 ... 10 mm²
Rated current	40 A
Rated voltage	830 V
Rated impulse voltage	6 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

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Technical characteristics

Mating cycles	≥500

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

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	12.5 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors

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