

Han Q4/0 -F- Crimp



Part number	09 12 004 3151
Specification	Han Q4/0 -F- Crimp
HARTING eCatalogue	https://b2b.harting.com/09120043151

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

Identification

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

Version

Termination method	Crimp termination
Gender	Female
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 mm²
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



Technical characteristics

Mating cycles ≥500

Material properties

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

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

Mouser Electronics

Authorized Distributor

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