

Han Q12-M-QL 1,5mm²



Part number	09 12 012 3004
Specification	Han Q12-M-QL 1,5mm ²
HARTING eCatalogue	https://b2b.harting.com/09120123004

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

Identification

Category	Inserts
Series	Han [®] Q
Identification	12/0
Specification	With Han-Quick Lock [®] PE contact

Version

Termination method	Crimp termination
Gender	Male
Size	3 A
Number of contacts	12
PE contact	Yes
Details	Black slide (PE: 0.25 1.5 mm²) Please order crimp contacts separately.
Details	for stranded wire according to IEC 60228 Class 5

Technical characteristics

Conductor cross-section	0.14 2.5 mm ²
Rated current	10 A
Rated voltage	400 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-40 +125 °C

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Technical characteristics

Mating cycles

≥500

Material properties Polycarbonate (PC) Material (insert) 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** Not contained **REACH ANNEX XIV substances** Not contained **REACH SVHC substances** Yes **REACH SVHC substances** Lead ECHA SCIP number 5dbb3851-b94e-4e88-97a1-571845975242 California Proposition 65 substances Yes Lead California Proposition 65 substances Nickel Naphthalene Fire protection on railway vehicles EN 45545-2 (2020-08) R22 (HL 1-3) Requirement set with Hazard Levels R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 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	10.72 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140018037

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Commercial data

eCl@ss

27440205 Contact insert for industrial connectors

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