

# Han Q12-M-QL 1,5mm<sup>2</sup>



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

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

#### Identification

Category	Inserts
Series	Han <sup>®</sup> Q
Identification	12/0
Specification	With Han-Quick Lock <sup>®</sup> 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 mm²
Rated current	10 A
Rated voltage	400 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C

Page 1 / 3 | Creation date 2022-09-27 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



## Technical characteristics

Mating c	ycles
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≥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 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	Germany
European customs tariff number	85366990
GTIN	5713140018037

Page 2 / 3 | Creation date 2022-09-27 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 09 12 012 3004 Han Q12-M-QL 1,5mm<sup>2</sup>



Commercial data

eCl@ss

27440205 Contact insert for industrial connectors

Page 3 / 3 | Creation date 2022-09-27 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com