

# Han 12Q-SMC-MI-CRT-PE with QL



Part number	09 12 012 3001
Specification	Han 12Q-SMC-MI-CRT-PE with QL
HARTING eCatalogue	https://b2b.harting.com/09120123001

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	Blue slide Please order crimp contacts separately.

## **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

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## Technical characteristics

European customs tariff number

eCl@ss

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 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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead
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	11 g
Country of origin	Germany

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