



Pushing Performance  
Since 1945

# Han C module, crimp male (two part)



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

Part number	09 14 003 3003
Specification	Han C module, crimp male (two part)
HARTING eCatalogue	<a href="https://b2b.harting.com/09140033003">https://b2b.harting.com/09140033003</a>

## Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® C module
Size of the module	Single module
Description of the module	for increased tensile stress

## Version

Termination method	Crimp termination
Gender	Male
Number of contacts	3
Details	Please order crimp contacts separately.

## Technical characteristics

Conductor cross-section	1.5 ... 10 mm²
Wire outer diameter	≤4.8 mm
	4.8 ... 6 mm Stripping length 18 mm
	6 ... 7.5 mm Stripping length 18 mm and restricted contact removal
Rated current	40 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated current acc. to UL	40 A
Rated voltage acc. to UL	600 V



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## Technical characteristics

Insulation resistance	$>10^{10} \Omega$
Stripping length	9.5 mm 18 mm Wire outer diameter $> 4.8$ mm
Limiting temperature	$-40 \dots +125$ °C
Mating cycles	$\geq 10,000$
Note on the mating cycles	Mating cycles with other HMC components

## 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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076
Approvals	DNV GL

## Commercial data

Packaging size	2
Net weight	5 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140020061
ETIM	EC000438



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## Commercial data

eCl@ss

27440217 Module for industrial connectors (power/signals)