

## Han Multi module, 12 pin female



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

Part number	09 14 012 4512
Specification	Han Multi module, 12 pin female
HARTING eCatalogue	<a href="https://harting.com/09140124512">https://harting.com/09140124512</a>

### Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® Multi module
Size of the module	Double module
Description of the module	acc. to DIN 41626

### Version

Gender	Female
Number of contacts	12
Details	Please order contacts separately.
Details	Due to the closed entry design of female insert the upper part has to be removed by screw driver before extracting the contacts.

### Technical characteristics

Wire outer diameter	≤5.2 mm
Rated current	1.5 A
Rated voltage	50 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

### Material properties

Material (insert)	Polycarbonate (PC)
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## Material properties

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) + A1 (2023-10)
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	10.9 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140021006
eCl@ss	27440218 Module for industrial connectors (data)
ETIM	EC000438
UNSPSC 24.0	39121552