



Pushing Performance

## Han Brid-RJ45 C-M RJ Industrial

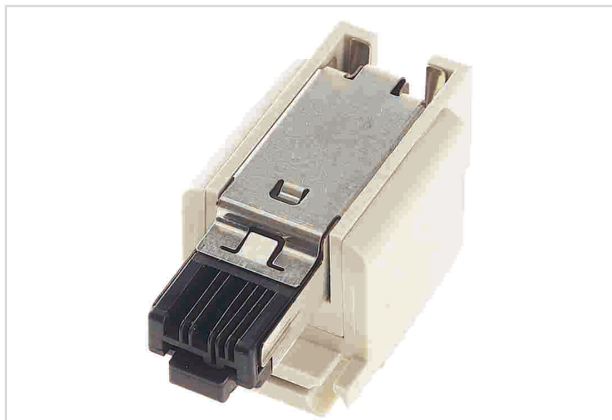


Image is for illustration purposes only. Please refer to product description.

Part number	09 12 003 3011
Specification	Han Brid-RJ45 C-M RJ Industrial
HARTING eCatalogue	<a href="https://b2b.harting.com/09120033011">https://b2b.harting.com/09120033011</a>

### Identification

Category	Inserts
Series	Han-Brid®
Identification	Han-Brid® RJ45 C
Specification	hybrid network connector

### Version

Gender	Male
Size	3 A
Number of contacts	2
Additional contacts	+ RJ45
Details	With RJ Industrial

### Technical characteristics

Conductor cross-section	0.22 ... 0.32 mm <sup>2</sup> Stranded
	0.26 ... 0.32 mm <sup>2</sup> Solid
Conductor cross-section	AWG 24 ... AWG 22 Stranded
	AWG 23 ... AWG 22 Solid
Wire outer diameter	≤1.6 mm
Rated current	10 A
Rated voltage	24 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω

Page 1 / 2 | Creation date 2020-03-23 | 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 GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany  
Phone +49 5772 47-97100 | [electric@HARTING.com](mailto:electric@HARTING.com) | [www.HARTING.com](http://www.HARTING.com)



Pushing Performance

## Technical characteristics

Limiting temperature	-40 ... +70 °C
Mating cycles	≥500
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s

## 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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

## Specifications and approvals

Specifications	IEC 61984
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

## Commercial data

Packaging size	10
Net weight	18.98 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors



# SCATTERGOOD & JOHNSON LTD

ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

Est.1899

At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product suppliers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

# [www.scatts.co.uk](http://www.scatts.co.uk)