

# Han 4Brid-M-c + 2LWL-M-crimpless (K)



Part number	09 12 004 2603
Specification	Han 4Brid-M-c + 2LWL-M-crimpless (K)
HARTING eCatalogue	https://b2b.harting.com/09120042603

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

#### Identification

Category	Inserts
Series	Han-Brid <sup>®</sup>
Identification	Han-Brid <sup>®</sup> FO
Specification	Hybrid field bus connector

#### Version

Gender	Male
Size	3 A
Number of contacts	2
further contacts	+ 4 electrical contacts 10 A + option for PE
Details	Cable side With FO contacts FO (m) + Han D <sup>®</sup> (m) for POF crimpless

## **Technical characteristics**

Rated current	10 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +70 °C

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#### Technical characteristics

Mating cycles	≥500
Material properties	
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
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead

# 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	7.88 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors

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