

Han-Brid RJ45C-M-RJ industrial 10G



Part number	09 12 003 3015
Specification	Han-Brid RJ45C-M-RJ industrial 10G
HARTING eCatalogue	https://b2b.harting.com/09120033015

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

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
further contacts	+ RJ45
Details	With RJ Industrial

Technical characteristics

Conductor cross-section	AWG 27/7 AWG 22/7 Stranded AWG 27/1 AWG 22/1 Solid
Rated current	10 A
Rated voltage	24 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500



Material properties

Material (insert) Colour (insert) RAL 7032 (pebble grey) Material flammability class acc. to UL 94 V-0 ROHS compliant ELV status China ROHS e REACH Annex XVII substances Not contained REACH ANNEX XIV substances Not contained REACH SVHC substances Yes REACH SVHC substances California Proposition 65 substances Yes
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California Proposition 65 substances Yes
Antimony trioxide California Proposition 65 substances Lead Nickel
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 61984
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
Approvals	DNV GL

Commercial data

Packaging size	10
Net weight	43.4 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140162754
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors