

Han Brid-RJ45 C-M RJ Industrial

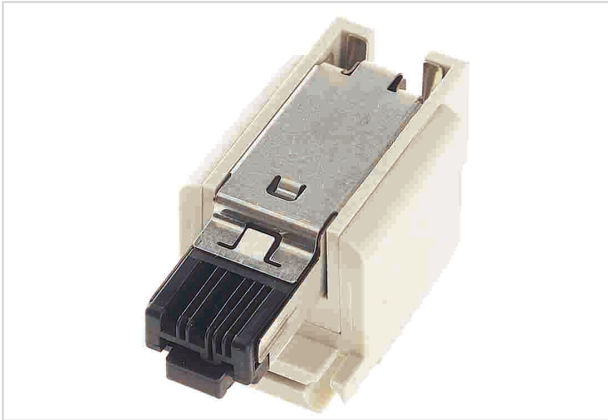


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 12 003 3011 |
| Specification | Han Brid-RJ45 C-M RJ Industrial |
| HARTING eCatalogue | https://b2b.harting.com/09120033011 |

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 | 0.22 ... 0.32 mm ² Stranded 0.26 ... 0.32 mm ² 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 ¹⁰ Ω |



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 |