

## Han Q-Data RJ45-F



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

|                    |   |
|--------------------|---|
| Part number        | 09 12 011 3111  |
| Specification      | Han Q-Data RJ45-F   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09120113111">https://b2b.harting.com/09120113111</a> |

### Identification

|                |                    |
|----------------|--------------------|
| Category       | Inserts            |
| Series         | Han <sup>®</sup> Q |
| Identification | Data RJ45          |

### Version

|                    |   |
|--------------------|---|
| Termination method | Crimp termination                       |
| Gender             | Female                                  |
| Size               | Han-Compact <sup>®</sup>                |
| Number of contacts | 8                                       |
| Details            | Please order crimp contacts separately. |

### Technical characteristics

|                         |                               |
|-------------------------|-------------------------------|
| Conductor cross-section | 0.13 ... 0.52 mm <sup>2</sup> |
| Rated current           | 5 A                           |
| Rated voltage           | 50 V                          |
| Rated impulse voltage   | 0.8 kV                        |
| Pollution degree        | 3                             |
| Insulation resistance   | >10 <sup>10</sup> Ω           |
| Limiting temperature    | -40 ... +85 °C                |
| Mating cycles           | ≥500                          |

### Material properties

|                   |                    |
|-------------------|--------------------|
| Material (insert) | Polycarbonate (PC) |
|-------------------|--------------------|



**Pushing Performance**  
Since 1945

## 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      | Yes                    |
| California Proposition 65 substances      | Antimony trioxide      |
|   | 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 60664-1 |
|                | IEC 61984   |

## Commercial data

|                                |   |
|--------------------------------|---|
| Packaging size                 | 1   |
| Net weight                     | 26.52 g   |
| Country of origin              | Germany   |
| European customs tariff number | 85366990  |
| GTIN                           | 5713140018006                                     |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |