

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 | https://b2b.harting.com/09120113111 |

Identification

| | |
|----------------|--------------------|
| Category | Inserts |
| Series | Han [®] Q |
| Identification | Data RJ45 |

Version

| | |
|--------------------|---|
| Termination method | Crimp termination |
| Gender | Female |
| Size | Han-Compact [®] |
| Number of contacts | 8 |
| Details | Please order crimp contacts separately. |

Technical characteristics

| | |
|-------------------------|-------------------------------|
| Conductor cross-section | 0.13 ... 0.52 mm ² |
| Rated current | 5 A |
| Rated voltage | 50 V |
| Rated impulse voltage | 0.8 kV |
| Pollution degree | 3 |
| Insulation resistance | >10 ¹⁰ 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 |