

Han Q 7/0-M



| Part number | 09 12 007 3001 |
|--------------------|-------------------------------------|
| Specification | Han Q 7/0-M |
| HARTING eCatalogue | https://b2b.harting.com/09120073001 |
| Identification | |
| | lacente |
| Category | Inserts |
| Series | Han [®] Q |
| Identification | 7/0 |

Version

| Termination method | Crimp termination |
|--------------------|---|
| Gender | Male |
| Size | 3 A |
| Number of contacts | 7 |
| PE contact | Yes |
| Details | Please order crimp contacts separately. |

Technical characteristics

| Conductor cross-section | 0.14 2.5 mm² |
|---------------------------|---------------------|
| Rated current | 10 A |
| Rated voltage | 400 V |
| Rated impulse voltage | 6 kV |
| Pollution degree | 3 |
| Rated voltage acc. to UL | 600 V |
| Rated voltage acc. to CSA | 600 V |
| Insulation resistance | ≥10 ¹⁰ Ω |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |

Material properties

| Material (insert) | Polycarbonate |
|---|--------------------------|
| Colour (insert) | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant with exemption |

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Material properties

| RoHS exemptions | 6c: Copper alloy containing up to 4 % lead by weight |
|-----------------------------|--|
| ELV status | compliant with exemption |
| China RoHS | 50 |
| REACH Annex XVII substances | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |

Specifications and approvals

| Specifications | EN 60664-1 IEC 61984 |
|----------------|--|
| Approvals | DNV GL |
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390 |

Commercial data

| Packaging size | 10 |
|--------------------------------|---|
| Net weight | 13.38 g |
| Country of origin | Romania |
| European customs tariff number | 85389099 |
| eCl@ss | 27440205 Contact insert for industrial connectors |

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