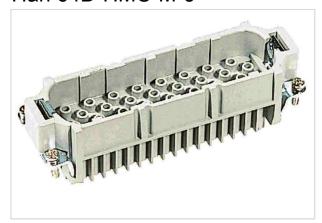


Han 64D-HMC-M-c



| Part number | 09 21 264 3001 |
|--------------------|-------------------------------------|
| Specification | Han 64D-HMC-M-c |
| HARTING eCatalogue | https://b2b.harting.com/09212643001 |

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

Identification

| Category | Inserts |
|----------|------------------------|
| Series | Han D [®] HMC |

Version

| Termination method | Crimp termination |
|--------------------|---|
| Gender | Male |
| Size | 24 B |
| Number of contacts | 64 |
| 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 | 250 V |
| Rated impulse voltage | 4 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 with other HMC components | ≥10,000 |



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 | е |
| 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 | 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 |
| | EN 175301-801 |
| UL / CSA | UL 1977 ECBT2.E235076 |
| | CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvals | DNV GL |

Commercial data

| Packaging size | 1 |
|--------------------------------|---|
| Net weight | 69 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140040915 |
| ETIM | EC000438 |
| eCl@ss | 27440205 Contact insert for industrial connectors |