

Han 8D-M Quick Lock 1,5mm²



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

| | |
|--------------------|---|
| Part number | 09 36 008 2632 |
| Specification | Han 8D-M Quick Lock 1,5mm ² |
| HARTING eCatalogue | https://b2b.harting.com/09360082632 |

Identification

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

Version

| | |
|--------------------|---|
| Termination method | Han-Quick Lock [®] termination |
| Gender | Male |
| Size | 3 A |
| Number of contacts | 8 |
| Details | for thermoplastics and metal hoods/housings |

Technical characteristics

| | |
|---------------------------|------------------------------|
| Conductor cross-section | 0.25 ... 1.5 mm ² |
| Rated current | 10 A |
| Rated voltage | 50 V |
| Rated voltage | 50 V AC 120 V DC |
| Rated impulse voltage | 0.8 kV |
| Pollution degree | 3 |
| Rated voltage acc. to UL | 50 V |
| Rated voltage acc. to CSA | 50 V |
| Insulation resistance | >10 ¹⁰ Ω |
| Contact resistance | ≤3 mΩ |
| Stripping length | 10 mm |



Pushing Performance

Technical characteristics

| | |
|----------------------|-----------------|
| Limiting temperature | -40 ... +125 °C |
| Mating cycles | ≥500 |

Material properties

| | |
|---|--|
| Material (insert) | Polycarbonate (PC) |
| Colour (insert) | RAL 7032 (pebble grey) |
| Material (contacts) | Copper alloy |
| Surface (contacts) | Silver plated |
| Material (seal) | NBR |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant with exemption |
| RoHS exemptions | 6(c): 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 |
| ECHA SCIP number | 5dbb3851-b94e-4e88-97a1-571845975242 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Nickel |
| California Proposition 65 substances | Lead |
| California Proposition 65 substances | Naphthalene |

Specifications and approvals

| | |
|----------------|--|
| Specifications | EN 60664-1 IEC 61984 EN 175301-801 |
| Approvals | DNV GL |
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |

Commercial data

| | |
|-------------------|---------|
| Packaging size | 10 |
| Net weight | 17.55 g |
| Country of origin | Germany |



Pushing Performance

Commercial data

European customs tariff number 85366990

eCl@ss 27440205 Contact insert for industrial connectors