

Han 72 DD-BU-C



| Part number | 09 16 072 3101 |
|--------------------|-------------------------------------|
| Specification | Han 72 DD-BU-C |
| HARTING eCatalogue | https://b2b.harting.com/09160723101 |

Identification

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

Version

| Termination method | Crimp termination |
|--------------------|---|
| Gender | Female |
| Size | 16 B |
| Number of contacts | 72 |
| PE contact | Yes |
| Details | Please order crimp contacts separately. |

Technical characteristics

| Conductor cross-section | 0.14 2.5 mm² |
|-----------------------------------|---------------------|
| Electrical data acc. to IEC 61984 | 10 A 250 V 4 kV 3 |
| 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 | ≥500 |

Material properties

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



Material properties

| RoHS | compliant |
|-----------------------------|-----------|
| ELV status | compliant |
| China RoHS | е |
| REACH Annex XVII substances | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | No |

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 |

Commercial data

| Packaging size | 1 |
|-----------------------|----------|
| Net weight | 63.54 g |
| Country of origin | Romania |
| Customs tariff number | 85366990 |