

Han 8D FEMALE INSERT CRIMP



| Part number | 09 36 008 3101 |
|--------------------|-------------------------------------|
| Specification | Han 8D FEMALE INSERT CRIMP |
| HARTING eCatalogue | https://b2b.harting.com/09360083101 |

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

Identification

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

Version

| Termination method | Crimp termination |
|--------------------|---|
| Gender | Female |
| Size | 3 A |
| Number of contacts | 8 |
| Details | Please order crimp contacts separately. |
| Details | for thermoplastics and metal hoods/housings |

Technical characteristics

| Conductor cross-section | 0.14 2.5 mm² |
|---------------------------|---------------------|
| 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 |
| Limiting temperature | -40 +125 °C |



Technical characteristics

| Mating cycles | ≥500 | |
|---------------|------|--|
|---------------|------|--|

Material properties

| Material (insert) | Polyamide (PA) |
|---|--|
| Colour (insert) | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | НВ |
| 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 |

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 | 7.8 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| eCl@ss | 27440205 Contact insert for industrial connectors |