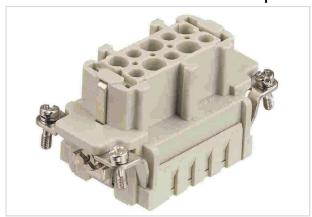


Han 10E insert female crimp



| Part number | 09 33 010 2702 |
|--------------------|-------------------------------------|
| Specification | Han 10E insert female crimp |
| HARTING eCatalogue | https://b2b.harting.com/09330102702 |

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

Identification

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

Version

| Termination method | Crimp termination |
|--------------------|---|
| Gender | Female |
| Size | 10 B |
| Number of contacts | 10 |
| PE contact | Yes |
| Details | Please order crimp contacts separately. |

Technical characteristics

| Conductor cross-section | 0.14 4 mm² |
|---------------------------|---------------------|
| Conductor cross-section | AWG 26 AWG 12 |
| Rated current | 16 A |
| Rated voltage | 500 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 |



Technical characteristics

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

Material properties

| Material (insert) | Polycarbonate (PC) |
|---|--|
| Colour (insert) | RAL 7032 (pebble grey) |
| 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 | Not contained |
| REACH ANNEX XIV substances | Not contained |
| 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 | Lead |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R22 (HL 1-3) R23 (HL 1-3) |
| | 125 (12 1 5) |

Specifications and approvals

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

Commercial data

| Packaging size | 1 |
|--------------------------------|---------------|
| Net weight | 45 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140051096 |

Product data sheet 09 33 010 2702 Han 10E insert female crimp



Commercial data

ETIM EC000438

eCl@ss 27440205 Contact insert for industrial connectors