

Han D 25 Pos. F Insert Wire Wrap

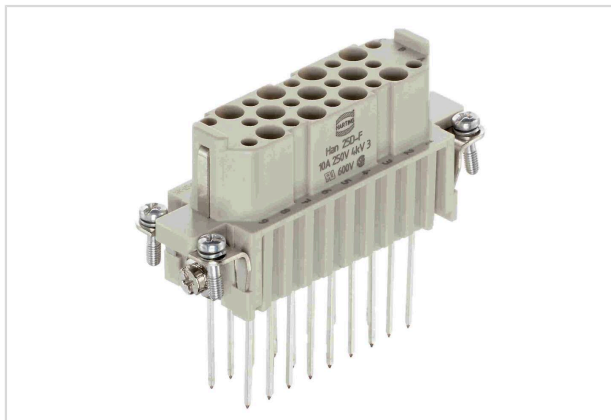


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 21 025 2701 |
| Specification | Han D 25 Pos. F Insert Wire Wrap |
| HARTING eCatalogue | https://b2b.harting.com/09210252701 |

Identification

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

Version

| | |
|--------------------|------------------|
| Termination method | Wrap termination |
| Gender | Female |
| Size | 16 A |
| Number of contacts | 25 |
| PE contact | Yes |
| Termination length | 22 mm |

Technical characteristics

| | |
|---------------------------|--------------------------|
| Dimensions wire wrap post | 1 x 1 mm |
| 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 | $>10^{10} \Omega$ |
| Contact resistance | $\leq 3 \text{ m}\Omega$ |
| Limiting temperature | -40 ... +125 °C |



Pushing Performance
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Technical characteristics

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

Material properties

| | |
|---|--|
| Material (insert) | Polycarbonate (PC) |
| Colour (insert) | RAL 7032 (pebble grey) |
| Material (contacts) | Copper alloy |
| Surface (contacts) | Silver plated |
| 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 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 |
| Approvals | DNV GL |
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |

Commercial data

| | |
|-------------------|---------|
| Packaging size | 9 |
| Net weight | 59.8 g |
| Country of origin | Romania |



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Commercial data

| | |
|--------------------------------|---|
| European customs tariff number | 85366990 |
| GTIN | 5713140040540 |
| eCl@ss | 27440205 Contact insert for industrial connectors |
