

Han 6Ex-F-c



| Part number | 09 36 006 2702 |
|--------------------|-------------------------------------|
| Specification | Han 6Ex-F-c |
| HARTING eCatalogue | https://b2b.harting.com/09360062702 |

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

Identification

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

Version

| Termination method | Crimp termination |
|--------------------|---|
| Gender | Female |
| Size | 6 B |
| Number of contacts | 6 |
| PE contact | Yes |
| Details | Please order crimp contacts separately. |
| Details | ATTENTION! Only to be used with Han [®] Ex hoods and housings! |

Technical characteristics

| Conductor cross-section | 0.14 4 mm² |
|-------------------------|---------------------|
| Rated current | 16 A |
| Rated voltage | 90 V |
| Insulation resistance | >10 ¹⁰ Ω |
| Limiting temperature | -20 +40 °C |
| Mating cycles | ≥500 |

Material properties

| Material (insert) | Polycarbonate (PC) |
|-------------------|------------------------|
| Colour (insert) | RAL 7032 (pebble grey) |



Material properties

| Material flammability class acc. to UL 94 | V-0 |
|---|------------------------------|
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | е |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| 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) |

Commercial data

| Packaging size | 1 |
|--------------------------------|---|
| Net weight | 41.2 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140054813 |
| ETIM | EC000438 |
| eCl@ss | 27440205 Contact insert for industrial connectors |

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