

Han K 32-55-M-C

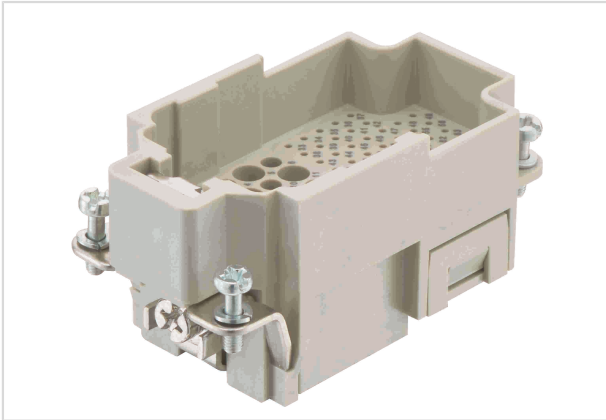


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 38 087 3001 |
| Specification | Han K 32-55-M-C |
| HARTING eCatalogue | https://b2b.harting.com/09380873001 |

Identification

| | |
|----------------|--------------------------|
| Category | Inserts |
| Series | Han-Com [®] |
| Identification | Han [®] K 32/55 |

Version

| | |
|---------------------------|--|
| Termination method | Crimp termination |
| Gender | Male |
| Size | 10 B |
| Number of contacts | 87 |
| Number of signal contacts | 55 |
| Number of power contacts | 32 |
| PE contact | Yes |
| Details | Please order crimp contacts separately. 32x Han D [®] 55x D-Sub |

Technical characteristics

| | |
|--------------------------------|--|
| Conductor cross-section | 0.09 ... 0.52 mm ² Signal 0.14 ... 2.5 mm ² Power |
| Rated current (signal) | 4 A |
| Rated voltage (signal) | 50 V |
| Rated impulse voltage (signal) | 0.8 kV |
| Pollution degree (signal) | 2 |
| Rated current (power) | 10 A |



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Technical characteristics

| | |
|-------------------------------|--|
| Rated voltage (power) | 250 V |
| Rated impulse voltage (power) | 4 kV |
| Pollution degree (power) | 2 |
| Rated voltage acc. to UL | 600 V @ Power contacts 30 V @ Signal contacts |
| Insulation resistance | $>10^{10} \Omega$ |
| Limiting temperature | -40 ... +125 °C |
| 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 |
| ELV status | compliant |
| China RoHS | e |
| 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 |

Specifications and approvals

| | |
|----------------|--|
| Specifications | EN 60664-1 IEC 61984 |
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |

Commercial data

| | |
|--------------------------------|----------|
| Packaging size | 1 |
| Net weight | 42 g |
| Country of origin | China |
| European customs tariff number | 85366990 |



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eCl@ss

27440205 Contact insert for industrial connectors