

Part number

CMCEM 16 N



Male insert, CMCE series, crimp connection, 32 + 4 poles + PE (2 inserts), 16 A 400/690 V 6 kV 3 / 16 A 500 V 6 kV 3, size "104.62", black colour

| Product description | |
|--|---|
| Product type | Insert |
| Series | CMCE |
| Connection type | Crimp connection |
| Gender | Male |
| N. of poles | 32 poles + |
| Auxiliary poles | 2 poles |
| Size | Size 104.62 |
| Specification | Black colour |
| Technical data | |
| Current | 16 A |
| Voltage | 400 - 690 V |
| Rated impulse withstand voltage | 6 kV |
| Pollution degree | 3 |
| Rated voltage according to UL/CSA | 600 V |
| IP degree of protection | IP20 without enclosure, IP65/IP66 with enclosure |
| Further technical details | |
| Characteristics according to EN 61984 | 16A 830V 8kV 3 (aux: 16A 500V 6kV 3); 16A 1000V 8kV 2 (power contacts only) |
| Mating cycles | ≥ 500 |
| Insulation resistance | ≥ 10 GΩ |
| Contact resistance | ≤ 1 mΩ |
| Weight | 60,00 g |
| Operating temperature range (min, max) | -40 °C ... +125 °C |
| UL 94 flammability rating | V-0 |

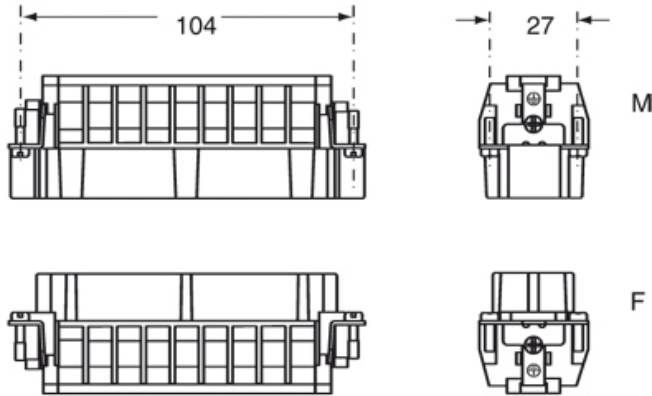
| Material properties | |
|------------------------------|------------------------|
| Main material | Polycarbonate (PC) |
| Colour | RAL 9005 black |
| RoHs conformity | Compliant |
| China RoHs - EFUP | E |
| REACH SVHC substances | No |
| Approvals / Standards | |
| Reference standard | EN 61984:2009-06 |
| Certifications | CSA, CQC, DNV, BV, EAC |
| UL | ECBT2 |
| General ordering information | |
| EAN13 code | 8015747136167 |
| ETIM 7.0 | EC000438 |
| Packaging Information | |
| Packaging length | 270,00 mm |
| Packaging height | 75,00 mm |
| Packaging width | 180,00 mm |
| Packaging weight | 2,36 kg |
| Packaging volume | 3,65 dm ³ |
| Packaging description | Carton box |
| Packaging quantity | 30 Pcs |
| Packaging EAN code | 8015747136310 |
| Sub-packaging length | 113,00 mm |
| Sub-packaging height | 36,00 mm |
| Sub-packaging width | 180,00 mm |
| Sub-packaging weight | 0,39 kg |
| Sub-packaging volume | 0,73 dm ³ |
| Sub-packaging description | Carton tray |
| Sub-packaging quantity | 5 Pcs |
| Sub-packaging EAN barcode | 8015747136327 |

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Catalogue drawings



Catalogue drawings

