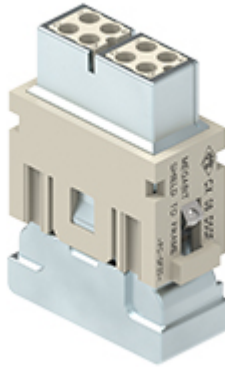


Part number

CX 08 D5GF



Female modular insert, Mixo Megabit series, crimp connection, 8 poles, 1 module, 10 A 50 V 0,8 kV 3, shielded, with additional PE connection, 1 cable entry

Product description

| | |
|------------------------|--|
| Product type | Modular insert |
| Series | Mixo Megabit |
| Connection type | Crimp connection with shield |
| Gender | Female |
| N. of poles | 8 poles |
| Size | 1 module |
| Specification | 1 cable entry Shielded, with additional PE connection |

Technical data

| | |
|--|--|
| Current | 10 A |
| Voltage | 50 V |
| Rated impulse withstand voltage | 0,8 kV |
| Pollution degree | 3 |
| Rated voltage according to UL/CSA | 50 V |
| IP degree of protection | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure |

Further technical details

| | |
|---|--------------------|
| Characteristics according to EN 61984 | 10 A 50 V 0,8 kV 3 |
| Mating cycles | ≥ 500 |
| Insulation resistance | ≥ 10 GΩ |
| Contact resistance | ≤ 3 mΩ |
| Weight | 43,50 g |
| Operating temperature range (min, max) | -40 °C ... +85 °C |
| UL 94 flammability rating | V-0 |

Material properties

| | |
|------------------------------|--------------------|
| Main material | Polycarbonate (PC) |
| Other materials | Shield: zinc alloy |
| Colour | RAL 7032 grey |
| RoHs conformity | Compliant |
| China RoHs - EFUP | E |
| REACH SVHC substances | No |

Approvals / Standards

| | |
|-----------------------|-------|
| Certifications | DNV |
| UL | ECBT2 |
| cUL | ECBT8 |

General ordering information

| | |
|-------------------|---------------|
| EAN13 code | 8015747279970 |
| eCl@ss 8.1 | 27440205 |
| ETIM 7.0 | EC000438 |

Packaging Information

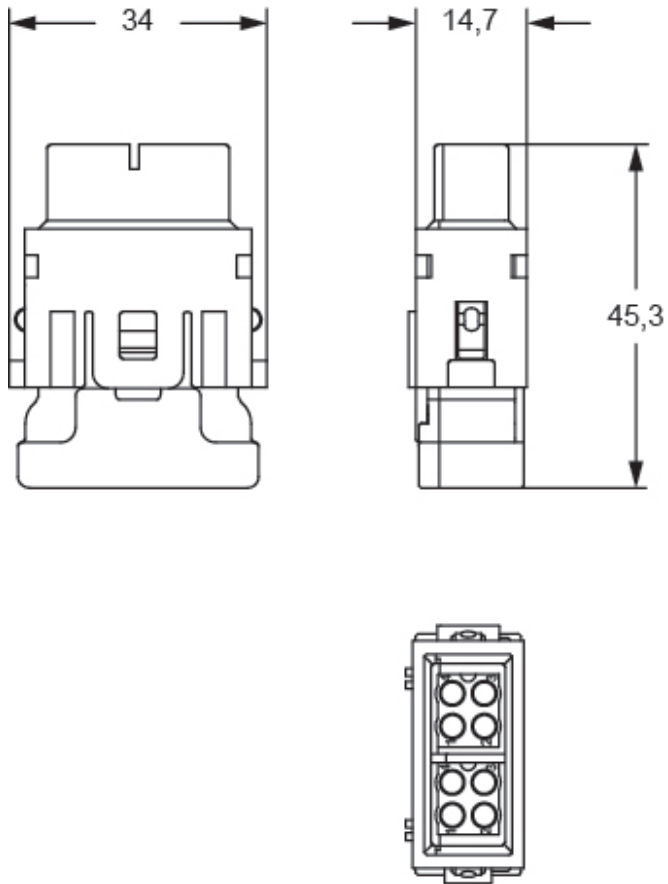
| | |
|----------------------------------|----------------------|
| Packaging weight | 0,54 kg |
| Packaging volume | 1,24 dm ³ |
| Packaging description | Carton box |
| Packaging quantity | 10 Pcs |
| Packaging EAN code | 8015747279994 |
| Sub-packaging length | 116,00 mm |
| Sub-packaging height | 113,00 mm |
| Sub-packaging width | 142,00 mm |
| Sub-packaging weight | 0,05 kg |
| Sub-packaging volume | 1,86 dm ³ |
| Sub-packaging description | Plastic bag |
| Sub-packaging quantity | 1 Pcs |
| Sub-packaging EAN barcode | 8015747280006 |

Part number

CX 08 D5GF



Catalogue drawings



Notes

Standard modular inserts:

-in combination with standard contacts and standard frames (CX ... TF/TM); must be mounted either in traditional enclosures or in COB panel supports (both up to 500 matings).

Dimensions shown in mm are not binding and may be changed without notice.

Cat 5, class D up to 100 MHz
