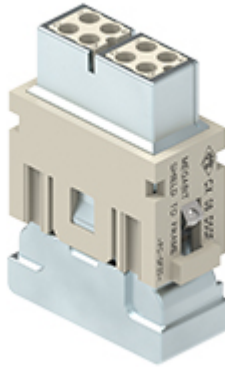


Part number

# 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                    |                                                            | Material properties          |                      |
|----------------------------------------|------------------------------------------------------------|------------------------------|----------------------|
| Product type                           | Modular insert                                             | Main material                | Polycarbonate (PC)   |
| Series                                 | Mixo Megabit                                               | Other materials              | Shield: zinc alloy   |
| Connection type                        | Crimp connection with shield                               | Colour                       | RAL 7032 grey        |
| Gender                                 | Female                                                     | RoHs conformity              | Compliant            |
| N. of poles                            | 8 poles                                                    | China RoHs - EFUP            | E                    |
| Size                                   | 1 module                                                   | REACH SVHC substances        | No                   |
| Specification                          | 1 cable entry<br>Shielded, with additional PE connection   | Approvals / Standards        |                      |
| Technical data                         |                                                            | Certifications               | DNV                  |
| Current                                | 10 A                                                       | UL                           | ECBT2                |
| Voltage                                | 50 V                                                       | cUL                          | ECBT8                |
| Rated impulse withstand voltage        | 0,8 kV                                                     | General ordering information |                      |
| Pollution degree                       | 3                                                          | EAN13 code                   | 8015747279970        |
| Rated voltage according to UL/CSA      | 50 V                                                       | eCl@ss 8.1                   | 27440205             |
| IP degree of protection                | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure | ETIM 7.0                     | EC000438             |
| Further technical details              |                                                            | Packaging Information        |                      |
| Characteristics according to EN 61984  | 10 A 50 V 0,8 kV 3                                         | Packaging weight             | 0,54 kg              |
| Mating cycles                          | ≥ 500                                                      | Packaging volume             | 1,24 dm <sup>3</sup> |
| Insulation resistance                  | ≥ 10 GΩ                                                    | Packaging description        | Carton box           |
| Contact resistance                     | ≤ 3 mΩ                                                     | Packaging quantity           | 10 Pcs               |
| Weight                                 | 43,50 g                                                    | Packaging EAN code           | 8015747279994        |
| Operating temperature range (min, max) | -40 °C ... +85 °C                                          | Sub-packaging length         | 116,00 mm            |
| UL 94 flammability rating              | V-0                                                        | Sub-packaging height         | 113,00 mm            |
|                                        |                                                            | Sub-packaging width          | 142,00 mm            |
|                                        |                                                            | Sub-packaging weight         | 0,05 kg              |
|                                        |                                                            | Sub-packaging volume         | 1,86 dm <sup>3</sup> |
|                                        |                                                            | Sub-packaging description    | Plastic bag          |
|                                        |                                                            | Sub-packaging quantity       | 1 Pcs                |
|                                        |                                                            | Sub-packaging EAN barcode    | 8015747280006        |

Part number

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Catalogue drawings

