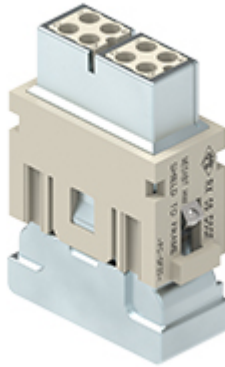


Part number

# RX 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, HNM version, 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<br>Shielded, with additional PE connection, HNM version |
| 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                          | ≥ 10000                                                               |
| 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                   | 8015747282864      |
| eCl@ss 8.1                   | 27440205           |
| ETIM 7.0                     | EC000438           |
| Packaging Information        |                    |
| Packaging weight             | 0,54 kg            |
| Packaging volume             | 1,24 dm³           |
| Packaging description        | Carton box         |
| Packaging quantity           | 10 Pcs             |
| Packaging EAN code           | 8015747282901      |
| 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 dm³           |
| Sub-packaging description    | Plastic bag        |
| Sub-packaging quantity       | 1 Pcs              |
| Sub-packaging EAN barcode    | 8015747282918      |

Part number

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Catalogue drawings

