

Part number

# CX 01 9VF



Female modular insert, Mixo Data series, D-SUB, 9 poles, 1 module, 5 A 50 V 0,8 kV 3, crimp, shielded

#### Product description

|                        |                 |
|------------------------|-----------------|
| <b>Product type</b>    | Modular insert  |
| <b>Series</b>          | Mixo Data       |
| <b>Connection type</b> | D-SUB           |
| <b>Gender</b>          | Female          |
| <b>N. of poles</b>     | 9 poles         |
| <b>Size</b>            | 1 module        |
| <b>Specification</b>   | Crimp, shielded |

#### Technical data

|  |  |
|--|--|
| <b>Current</b>                           | 5 A  |
| <b>Voltage</b>                           | 50 V   |
| <b>Rated impulse withstand voltage</b>   | 0,8 kV   |
| <b>Pollution degree</b>                  | 3  |
| <b>Rated voltage according to UL/CSA</b> | 600V   |
| <b>IP degree of protection</b>           | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure |

#### Further technical details

|   |                |
|---|----------------|
| <b>Characteristics according to EN 61984</b>  | 5A 50V 0.8kV 3 |
| <b>Insulation resistance</b>                  | ≥ 10 GΩ        |
| <b>Weight</b>                                 | 19,40 g        |
| <b>Operating temperature range (min, max)</b> | -40°C...+70°C  |
| <b>UL 94 flammability rating</b>              | V-0            |

#### Material properties

|                              |                    |
|------------------------------|--------------------|
| <b>Main material</b>         | Polycarbonate (PC) |
| <b>Colour</b>                | RAL 7032 grey      |
| <b>RoHs conformity</b>       | Compliant          |
| <b>China RoHs - EFUP</b>     | E                  |
| <b>REACH SVHC substances</b> | No                 |

#### Approvals / Standards

|                           |                  |
|---------------------------|------------------|
| <b>Reference standard</b> | EN 61984:2009-06 |
|---------------------------|------------------|

#### General ordering information

|                   |               |
|-------------------|---------------|
| <b>EAN13 code</b> | 8015747095839 |
| <b>eCl@ss 8.1</b> | 27440205      |
| <b>ETIM 7.0</b>   | EC000438      |

#### Packaging Information

|                                  |                      |
|----------------------------------|----------------------|
| <b>Packaging length</b>          | 112,00 mm            |
| <b>Packaging height</b>          | 95,00 mm             |
| <b>Packaging width</b>           | 117,00 mm            |
| <b>Packaging weight</b>          | 0,28 kg              |
| <b>Packaging volume</b>          | 1,24 dm <sup>3</sup> |
| <b>Packaging description</b>     | Carton box           |
| <b>Packaging quantity</b>        | 10 Pcs               |
| <b>Packaging EAN code</b>        | 8015747095877        |
| <b>Sub-packaging weight</b>      | 0,03 kg              |
| <b>Sub-packaging description</b> | Plastic bag          |
| <b>Sub-packaging quantity</b>    | 1 Pcs                |
| <b>Sub-packaging EAN barcode</b> | 8015747095884        |

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## 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).

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

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### California Proposition 65 Information



#### **WARNING**

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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