

Part number  
**CX 42 DF**



**Brief description:**

female insert, 42 poles, crimp connection, 10 A, 150 V, 2,5 kV, 3, size 2 modules, MIXO modular units

**Product description**

<b>Model</b>	female insert
<b>Version</b>	Crimp connection
<b>Product type</b>	for female contacts 10A
<b>Family</b>	MIXO series, customizable inserts
<b>Size</b>	2 modules
<b>N. of poles</b>	42 poles

**Technical data**

<b>Current</b>	10 A
<b>Voltage</b>	150 V
<b>Rated impulse withstand voltage</b>	2.5 kV
<b>Pollution degree</b>	3
<b>Operating temperature range (min, max)</b>	-40°C ... +125°C
<b>Mating cycles</b>	≥ 500
<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>	10 A 150 V 2,5 kV 3
<b>Insulation resistance</b>	≥ 10 GΩ
<b>Contact resistance</b>	≤ 3 mΩ
<b>Rated voltage according to UL/CSA</b>	250 V
<b>UL 94 flammability rating</b>	UL 94V-0
<b>Weight</b>	23,00 g

**Approvals / Standards**

<b>Quality mark</b>	 , DNV GL, BV, EAC
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**General ordering information**

<b>EAN13 code</b>	8015747256230
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**Packaging Information**

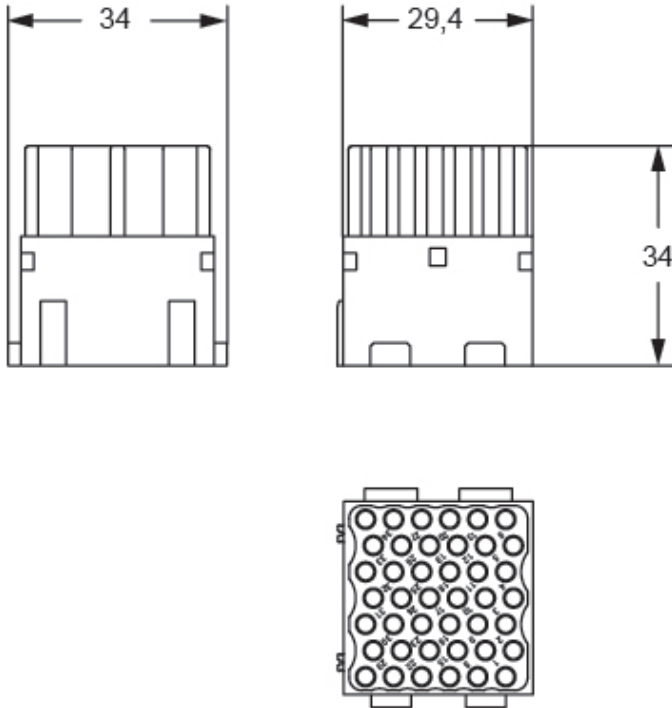
<b>Packaging length</b>	112,00 mm
<b>Packaging height</b>	95,00 mm
<b>Packaging width</b>	117,00 mm
<b>Packaging weight</b>	0,27 kg
<b>Packaging volume</b>	1,24 dm <sup>3</sup>
<b>Packaging description</b>	Carton box
<b>Packaging quantity</b>	10 Pcs
<b>Packaging EAN code</b>	8015747256247
<b>Sub-packaging 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>	8015747256254

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## Catalogue drawings



## Notes

the modular inserts must be installed in suitable frames which in turn are installed in traditional housings or COB panel support

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