

Product data sheet

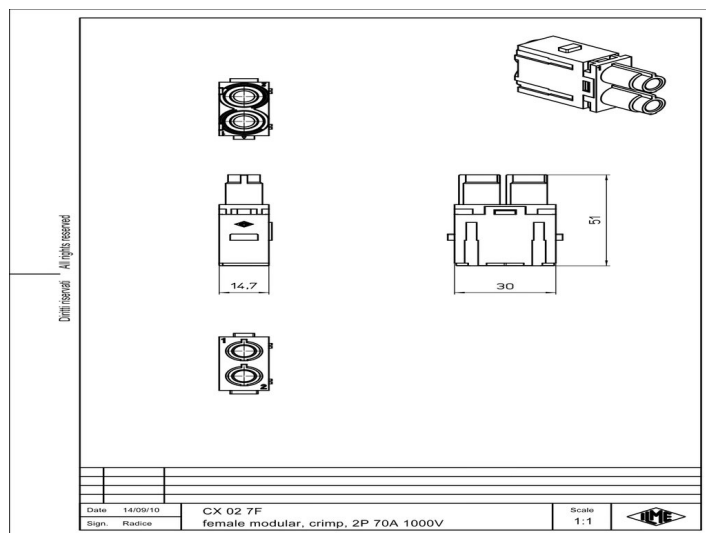
Ilme connectors

female insert, MIXO, 1MU, 2p, crimp, 70A, 1000V



CX 02 7F

<https://www.ac-solutions.be/en/product/cx027f>



Specifications

General characteristics

Product type	Modular insert
Insert series	Mixo
Number of contacts	2
Connection type	Crimp connection
Gender	Female
Number of module slots	1
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
AWG-range 1	10
AWG-range 2	8
Min. Cross section	6 mm ²
Max. Cross section	10 mm ²
Diameter male contact	6 mm
Colour	Grey
Extra information	Contact insert without contacts
Remark	Only for bulkhead mounting housings, Surface high construction housings or high construction hoods

Electrical parameters

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Max. rated current	70 A
Nominal rated voltage	1000 V
Over voltage category	III
Rated surge voltage	8 kV
Pollution degree	3

Material

Material insert	Thermoplastic
Inflammability class of insulation material acc. with UL94	V0