

Product data sheet

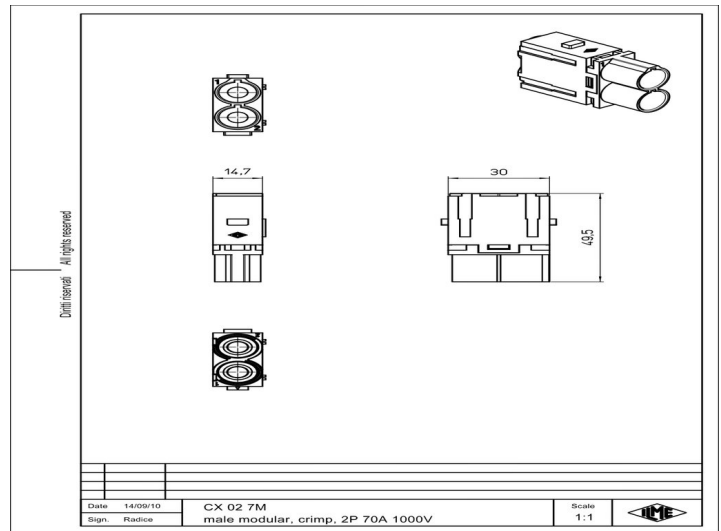
Ilme connectors

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



CX 02 7M

<https://www.ac-solutions.be/en/product/cx027m>



Specifications

General characteristics

Product type	Modular insert
Insert series	Mixo
Number of contacts	2
Connection type	Crimp connection
Gender	Male
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

Product data sheet

Ilme connectors

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



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