

Product data sheet

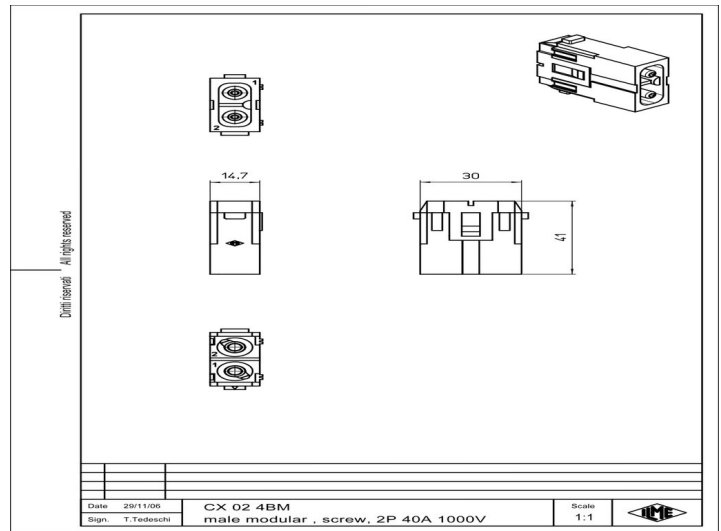
Ilme connectors

male insert, MIXO, 1MU, 2p, silver, axial screw connection, 40A, 1000V



CX 02 4BM

<https://www.ac-solutions.be/en/product/cx024bm>



Specifications

General characteristics

Product type	Modular insert
Insert series	Mixo
Number of contacts	2
Connection type	Screw terminal 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 without end sleeve	6 mm ²
Max. Cross section without end sleeve	10 mm ²
Min. Cross section	6 mm ²
Max. Cross section	10 mm ²
Colour	Grey

Electrical parameters

Max. rated current	40 A
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Nominal rated voltage	1000 V
Over voltage category	III
Rated surge voltage	8 kV
Pollution degree	3

Material

Material insert	Thermoplastic
Material contact	Copper alloy
Plating of contact	Silver
Inflammability class of insulation material acc. with UL94	V0