

Product data sheet

Binder connectors

Twin distributor

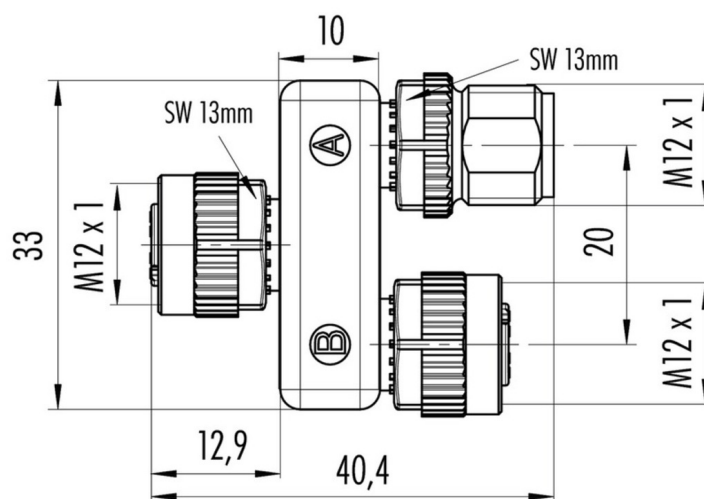


Female connector M12x1 - male / 2 female connectors M12x1

1:1 wiring

79 5212 00 05

<https://www.ac-solutions.be/en/product/7952120005>



Specifications

General Characteristics

Screw size	M12
Series	Sensor
Subseries	765
Gender	Male & Female
Number of contacts	5
Upper temperature	+85 °C
Lower temperature	-25 °C
Protection degree	IP68
Locking system	Screw
Mating cycles	>100
Connector Diameter	33 mm

Electrical parameters

Nominal current	4 A
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Nominal voltage	60 V
Impuls voltage	1500 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	II

Material

Material group	II
Material of insert	PUR
Material of housing	PUR
Material of contact	Pin CuZn (Brass), Socket (Bronze)
Plating	Au (Gold)