

Product data sheet

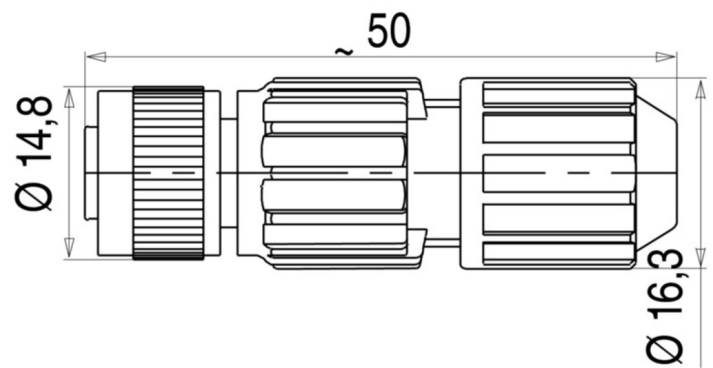
Binder connectors Female cable connector



With IDT connection, contact surface gold

99 0528 14 04

<https://www.ac-solutions.be/en/product/9905281404>



Specifications

General Characteristics

Screw size	M12-A
Series	Sensor
Subseries	713
Gender	Female
Number of contacts	4
Contact terminal	IDT Connection
Upper temperature	+85 °C
Lower temperature	-25 °C
Protection degree	IP67
Locking system	Screw (M12-A)
Mating cycles	>100
Connector Diameter	16.3 mm
Wire-section	0,14-0,34 mm ²

Electrical parameters

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Binder connectors

Female cable connector



Nominal current	4 A
Nominal voltage	250 V
Impuls voltage	2500 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	II

Material

Material group	III
Material of insert	PA
Material of housing	CuZn nickel plated, PA
Material of contact	CuZn (Brass)
Plating	Au (Gold)