

Product data sheet

Binder connectors

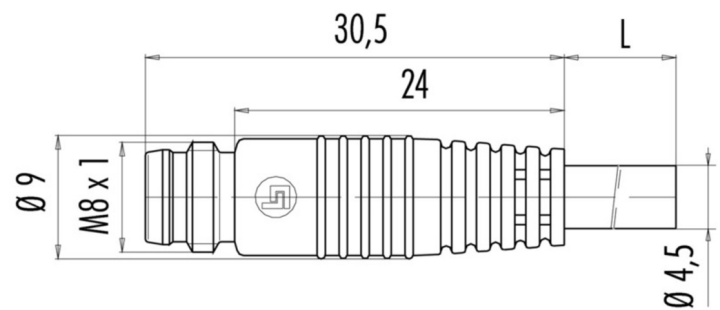
Male cable connector



Moulded, snap-in version, 8mm

79 3409 05 03

<https://www.ac-solutions.be/en/product/7934090503>



Specifications

General Characteristics

Series	Sensor
Subseries	718
Gender	Male
Number of contacts	3
Contact terminal	Crimp, moulded
Upper temperature	+70 °C
Lower temperature	-25 °C
Protection degree	IP65
Locking system	Snap-in
Mating cycles	>50
Connector Diameter	9 mm
Cable Length	5 m
Cable diameter	3 mm
Wire-section	0.14 mm ²

Electrical parameters

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Nominal current	3 A
Nominal voltage	60 V
Impuls voltage	800 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	II

Material

Jacket material	PVC
Material group	II
Material of insert	PUR
Material of housing	PUR
Material of contact	CuZn (Brass)
Plating	Au (Gold)
Insulation wire	PVC