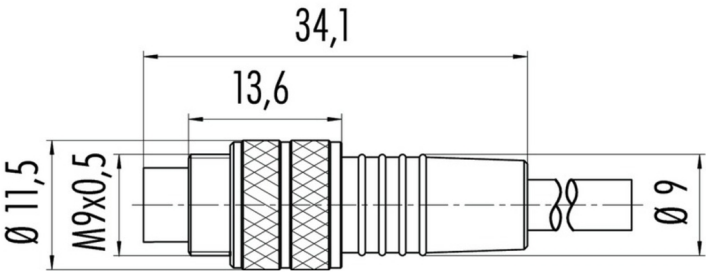
Product data sheet

Binder connectors

Male cable connector

Moulded, unshielded

79 1461 212 08
https://www.ac-solutions.be/en/product/79146121208



Specifications

General Characteristics

Screw size	M9
Series	Subminiature
Subseries	702
Gender	Male
Number of contacts	8
Contact terminal	Moulded
Upper temperature	+70 °C
Lower temperature	-25 °C
Protection degree	IP67
Locking system	Screw (M9)
Mating cycles	>500
Connector Diameter	11.5 mm
Cable Length	2 m
Cable diameter	5 mm
Wire-section	0.14 mm²

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Electrical parameters

Nominal current	1 A
Nominal voltage	125 V
Impuls voltage	1500 V
Max. contact resistance	3 m?
Pollution degree	1
Overvoltage categorie	II

Material

Material group	III
Material of insert	PBT (UL 94 V-0)
Material of housing	PUR
Material of contact	CuZn (Brass)
Plating	Au (Gold)