

Product data sheet

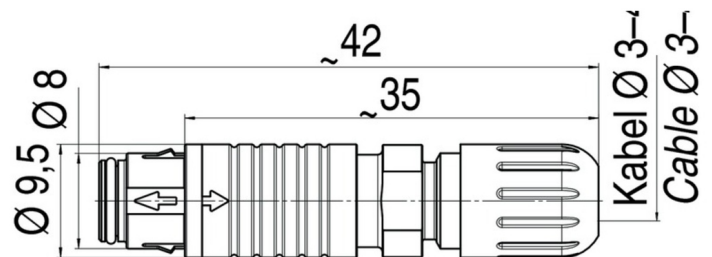
Binder connectors

Male cable connector



99 4705 00 03

<https://www.ac-solutions.be/en/product/9947050003>



Specifications

General Characteristics

Series	Subminiature
Subseries	420
Gender	Male
Number of contacts	3
Contact terminal	Solder
Upper temperature	+80 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Micro Push-Pull
Mating cycles	>1000
Connector Diameter	9.5 mm
Cable outlet	3-4 mm
Wire-section	0.14 mm ²

Electrical parameters

Nominal current	1 A
Nominal voltage	125 V
Impuls voltage	1500 V

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Max. contact resistance	8 m?
Pollution degree	2
Overvoltage categorie	II

Material

Material group	II
Material of insert	PA
Material of housing	PA
Material of contact	CuZn (Brass)
Plating	Au (Gold)