

Product data sheet

Binder connectors

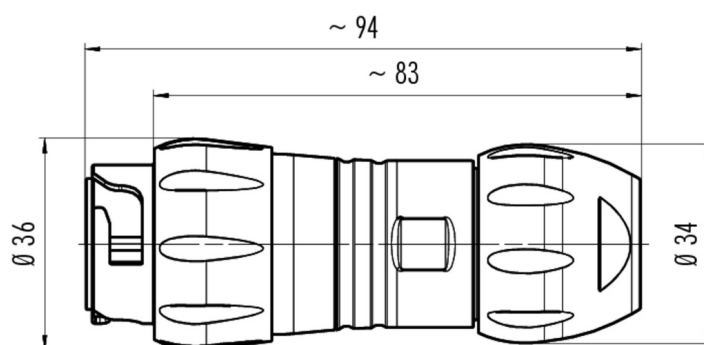
Male cable connector



with bayonet Locking

99 6517 000 12

<https://www.ac-solutions.be/en/product/99651700012>



Specifications

General Characteristics

Series	Power
Subseries	696
Gender	Male
Number of contacts	12
Contact terminal	Crimp
Upper temperature	+100 °C
Lower temperature	-40 °C
Protection degree	IP68/IP69K
Locking system	Bayonet
Mating cycles	>500
Connector Diameter	36 mm
Cable outlet	7-13 mm
Wire gauge	26-18 AWG
Wire-section	0,14-0,75 mm ²

Electrical parameters

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Nominal current	5 A
Nominal voltage	250 V
Impuls voltage	4000 V
Max. contact resistance	>10 m?
Pollution degree	3
Overvoltage categorie	III

Material

Material group	I
Material of insert	PA
Material of housing	PA
Material of contact	depending on crimp contact
Plating	depending on crimp contact