

Product data sheet

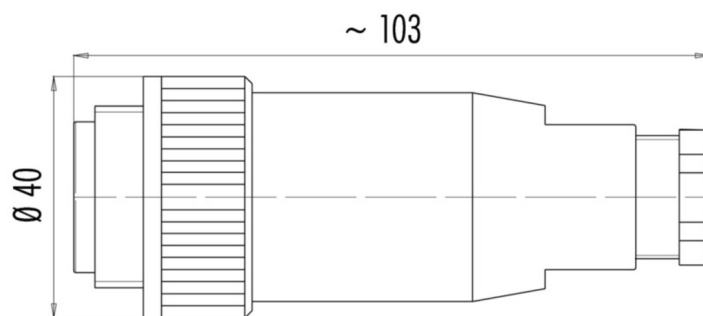
Binder connectors

Male cable connector



99 0709 03 05

<https://www.ac-solutions.be/en/product/9907090305>



Specifications

General Characteristics

Screw size	RD30
Series	Power
Subseries	694
Gender	Male
Number of contacts	5
Contact terminal	Screw
Upper temperature	+100 °C
Lower temperature	-40 °C
Protection degree	IP65
Locking system	Screw (RD30)
Mating cycles	>500
Connector Diameter	40 mm
Cable outlet	14-18 mm
Wire-section	2.5 mm²

Electrical parameters

Nominal current	20 A
Nominal voltage	400 V

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Impuls voltage	6000 V
Max. contact resistance	5 m?
Pollution degree	3
Overvoltage categorie	III

Material

Material group	III
Material of insert	PA (UL 94 HB)
Material of housing	PA (UL 94 V-0)
Material of contact	CuZn (Brass)
Plating	Ag (Silver)