

Product data sheet

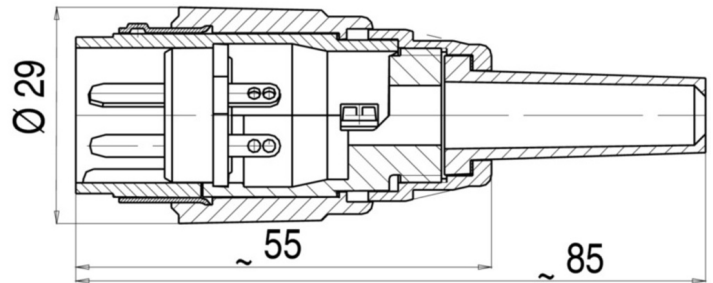
Binder connectors

Male cable connector



09 0059 00 05

<https://www.ac-solutions.be/en/product/0900590005>



Specifications

General Characteristics

Series	Power
Subseries	690
Gender	Male
Number of contacts	5
Contact terminal	Solder
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP40
Locking system	Bayonet
Mating cycles	>500
Connector Diameter	29 mm
Cable outlet	5-8 mm
Wire-section	2.5 mm ²

Electrical parameters

Nominal current	10 A
Nominal voltage	250 V
Impuls voltage	2500 V

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Max. contact resistance	5 m?
Pollution degree	1
Overvoltage categorie	II

Material

Material group	III
Material of insert	PET (UL 94 V-0)
Material of housing	GD-Al (anodized)
Material of contact	CuZn (Brass)
Plating	Ag (Silver)