

Product data sheet

Binder connectors

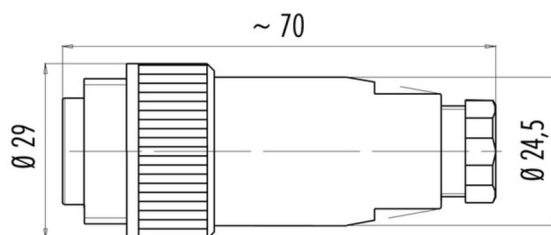
Male cable connector



PG9 / with VDE-, SEV-, UL-approval

99 4225 00 07

<https://www.ac-solutions.be/en/product/9942250007>



Specifications

General Characteristics

Screw size	RD24
Series	Power
Subseries	692-693
Gender	Male
Number of contacts	7
Contact terminal	Solder
Upper temperature	+100 °C
Lower temperature	-40 °C
Protection degree	IP67*
Locking system	Screw (RD24)
Mating cycles	>500
Connector Diameter	29 mm
Cable outlet	6-9,5 mm
Wire-section	0.75 mm ²
Remark*	*IP65 for cable-Ø 6-7 mm

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Electrical parameters

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

Material

Material group	III
Material of insert	PBT (UL94 V-0)
Material of housing	PBT (UL94 V-0)
Material of contact	CuZn (Brass)
Plating	Ag (Silver)