

Product data sheet

Binder connectors

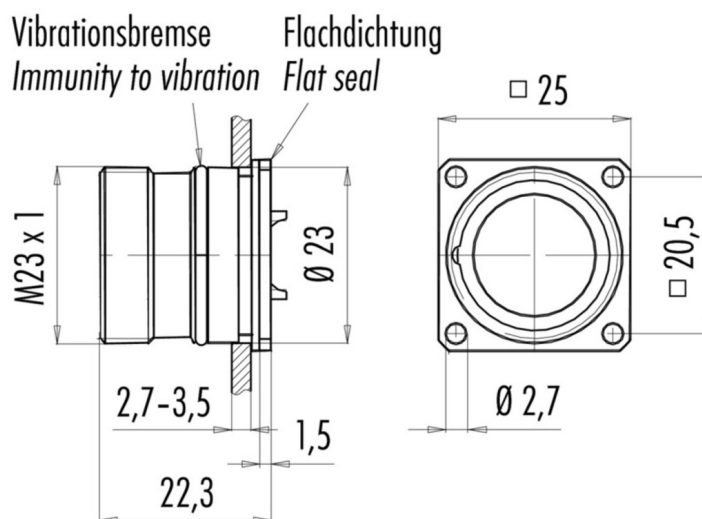
Male panel mount connector



Fastened from back side

99 4637 80 06

<https://www.ac-solutions.be/en/product/9946378006>



Specifications

General Characteristics

Screw size	M23
Series	Power
Subseries	623
Gender	Male
Number of contacts	6
Contact terminal	Solder
Upper temperature	+125 °C
Lower temperature	-20 °C
Protection degree	IP67
Locking system	Screw (M23)
Mating cycles	>50
Connector Diameter	25 mm
Contact Type	Clockwise
Wire-section	2.5 mm ²

Electrical parameters

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Nominal current	20 A
Nominal voltage	300 V
Impuls voltage	2500 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	II

Material

Material group	III
Material of insert	PBT/PA66
Material of housing	Zinc die cast nickel plated
Material of contact	CuZn (Brass)
Plating	Au (Gold)