

Product data sheet

Binder connectors

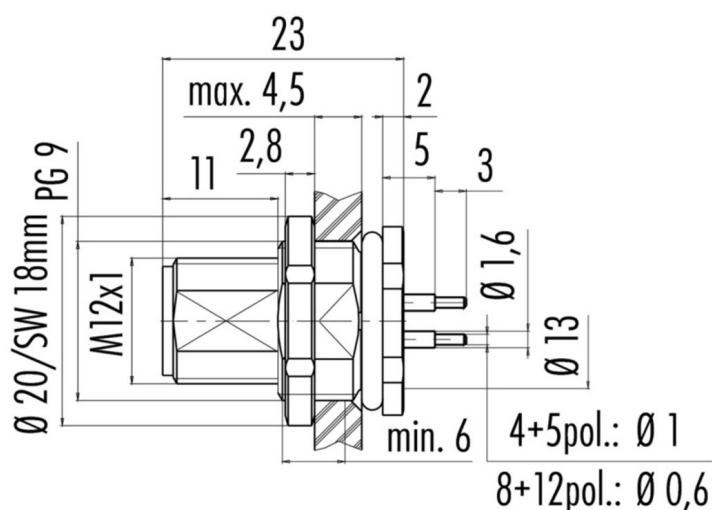
Male panel mount connector



Front fastened, dip solder

86 0533 1000 00005

<https://www.ac-solutions.be/en/product/860533100000005>



Specifications

General Characteristics

Screw size	M12-B
Series	Sensor
Subseries	715-766
Gender	Male
Number of contacts	5
Contact terminal	Dip solder
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP68
Locking system	Screw (M12-B)
Mating cycles	>100
Connector Diameter	20 mm

Electrical parameters

Nominal current	4 A
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Nominal voltage	125 V
Impuls voltage	1500 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	II

Material

Material group	II
Material of insert	PA
Material of housing	Brass / Zinc diecasting nickel plated
Material of contact	CuZn (Brass)
Plating	Au (Gold)