

Product data sheet

Binder connectors

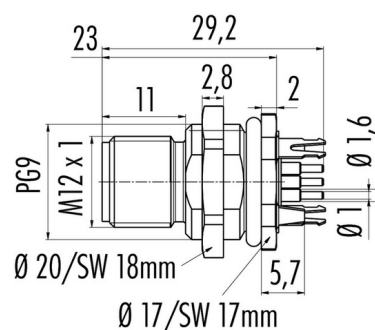
Male panel mount connector



Front fastened, with shielding sheet, dip solder

86 0533 1120 00005

<https://www.ac-solutions.be/en/product/860533112000005>



Sechskantmutter lose beigelegt
Hexagon nut enclosed loose

Leiterplattendicke: 1,6 mm
Thickness of PCB: 1,6 mm

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 nickel plated
Material of contact	CuSn (Bronze) / shielding sheet
Plating	Sn (Tin) / shielding sheet