

Product data sheet

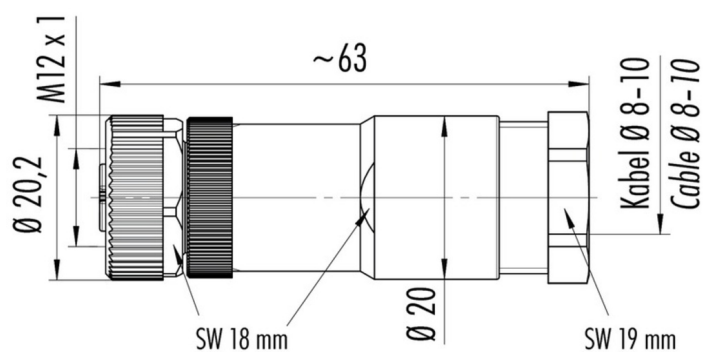
Binder connectors Female cable connector



Power, T-coding

99 0630 19 04

<https://www.ac-solutions.be/en/product/9906301904>



Specifications

General Characteristics

Screw size	M12-T
Series	Power
Subseries	813
Gender	Female
Number of contacts	4
Contact terminal	Screw clamp
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw (M12-T)
Mating cycles	>100
Connector Diameter	20.2 mm
Cable outlet	8-10 mm
Wire-section	1.5 mm ²

Electrical parameters

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Binder connectors

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Nominal current	12 A
Nominal voltage	60 V
Impuls voltage	1500 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	III

Material

Material group	III
Material of insert	PA
Material of housing	PA
Material of contact	CuZn (Brass)
Plating	Au (Gold)