

Product data sheet

Binder connectors

Male cable duo connector

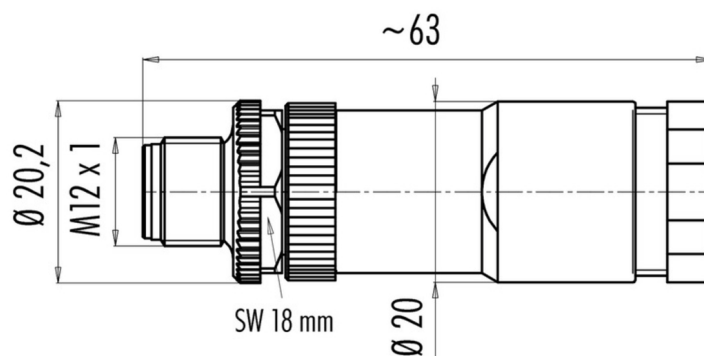


Metal locking system, screw clamp connection

UL-approval

99 0487 186 08

<https://www.ac-solutions.be/en/product/99048718608>



Specifications

General Characteristics

Screw size	M12-A
Series	Sensor
Subseries	713
Gender	Male
Number of contacts	8
Contact terminal	Screw
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw (M12-A)
Mating cycles	>50
Connector Diameter	20.2 mm
Wire-section	0.5 mm ²

Electrical parameters

Product data sheet

Binder connectors

Male cable duo connector



Nominal current	2 A
Nominal voltage	60 V
Impuls voltage	800 V
Max. contact resistance	8 m?
Pollution degree	3
Overvoltage categorie	II

Material

Material group	III
Material of insert	PA
Material of housing	PA
Material of contact	CuZn (Brass)
Plating	CuSnZn (Optalloy)