

Product data sheet

Binder connectors

Female cable duo connector

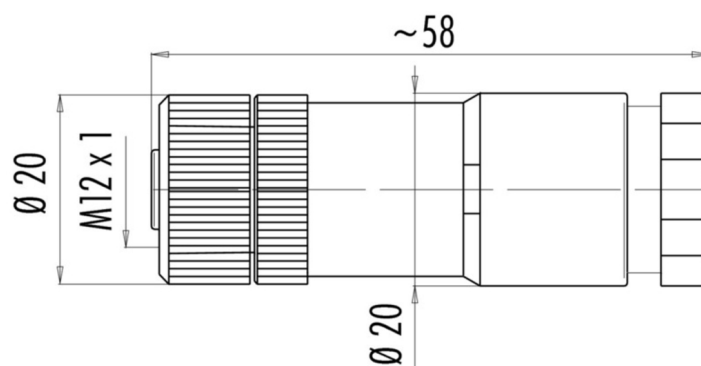


Plastic locking system, screw clamp connection, contact surface optalloy

UL-approval

99 0436 142 05

<https://www.ac-solutions.be/en/product/99043614205>



Specifications

General Characteristics

Screw size	M12-A
Series	Sensor
Subseries	713
Gender	Female
Number of contacts	5
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 mm
Wire-section	0.75 mm ²

Electrical parameters

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Nominal current	4 A
Nominal voltage	125 V
Impuls voltage	1500 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)