

Product data sheet

Binder connectors

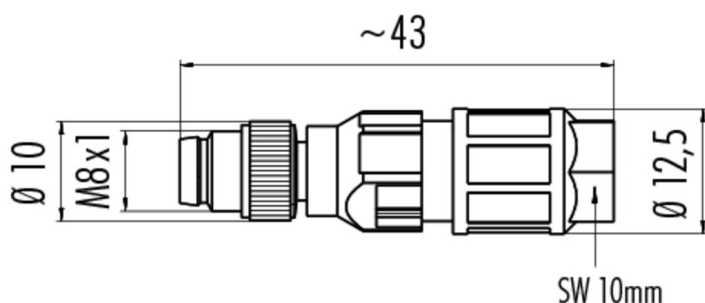
Male cable connector



IDT

99 3383 500 04

<https://www.ac-solutions.be/en/product/99338350004>



Specifications

General Characteristics

Screw size	M8
Series	Sensor
Subseries	768
Gender	Male
Number of contacts	4
Contact terminal	Cutting clamping
Upper temperature	+85 °C
Lower temperature	-25 °C
Protection degree	IP67
Locking system	Screw (M8)
Connector Diameter	10 mm
Cable outlet	2,5-5,2 mm
Wire gauge	28-24 AWG
Wire-section	0,08-0,25 mm ²

Electrical parameters

Product data sheet

Binder connectors

Male cable connector



Nominal current	4 A
Nominal voltage	60 V
Impuls voltage	800 V
Max. contact resistance	5 m?
Pollution degree	3
Overvoltage categorie	II

Material

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