

Product data sheet

Binder connectors

Female panel mount connector

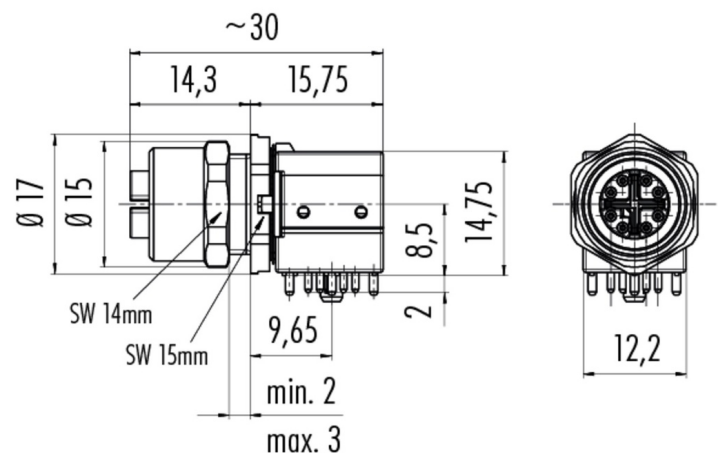


Dip solder, angled

UL-approval; Contact-carrier fixed

99 3782 213 08

<https://www.ac-solutions.be/en/product/99378221308>



Specifications

General Characteristics

Screw size	M12-X
Series	Sensor
Subseries	825-876
Gender	Female
Number of contacts	8
Contact terminal	Dip solder
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw (M12-X)
Mating cycles	>50
Connector Diameter	15 mm

Electrical parameters

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Nominal current	0.5 A
Nominal voltage	50 AC, 60 DC
Max. contact resistance	10 m Ω
Pollution degree	3
Overvoltage categorie	II

Material

Material group	III
Material of insert	PA
Material of contact	CuSn (Bronze)
Plating	Au (Gold)