

Product data sheet

Binder connectors

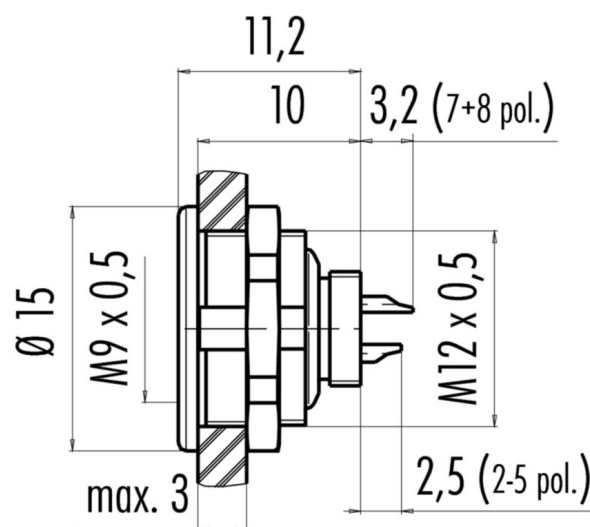
Female panel mount connector



Solder

09 0416 00 05

<https://www.ac-solutions.be/en/product/0904160005>



Specifications

General Characteristics

Screw size	M9
Series	Subminiature
Subseries	712-702
Gender	Female
Number of contacts	5
Contact terminal	Solder
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw (M9)
Mating cycles	>500
Connector Diameter	15 mm
Wire-section	0.25 mm²

Electrical parameters

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Nominal current	3 A
Nominal voltage	125 V
Impuls voltage	1500 V
Max. contact resistance	3 m?
Pollution degree	1
Overvoltage categorie	II

Material

Material group	III
Material of insert	PA (UL 94 V-0)
Material of housing	CuZn (Brass nickel plated)
Material of contact	CuSn (Bronze)
Plating	Au (Gold)