

Product data sheet

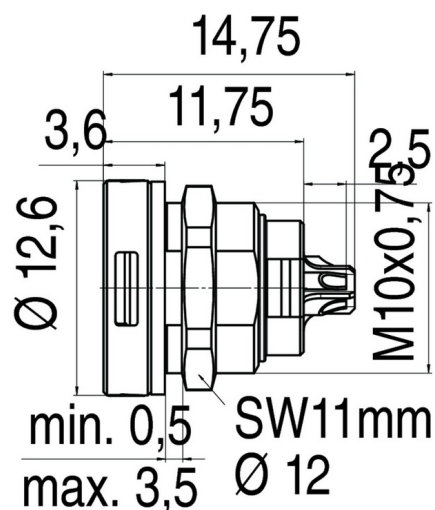
Binder connectors

Female panel mount connector



09 4716 00 05

<https://www.ac-solutions.be/en/product/0947160005>



Specifications

General Characteristics

Series	Subminiature
Subseries	420
Gender	Female
Number of contacts	5
Contact terminal	Solder
Upper temperature	+80 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Micro Push-Pull
Mating cycles	>1000
Connector Diameter	12.6 mm
Wire-section	0.14 mm ²

Electrical parameters

Nominal current	1 A
Nominal voltage	125 V
Impuls voltage	1500 V
Max. contact resistance	8 mΩ

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Pollution degree	2
Overvoltage categorie	II

Material

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