

Product data sheet

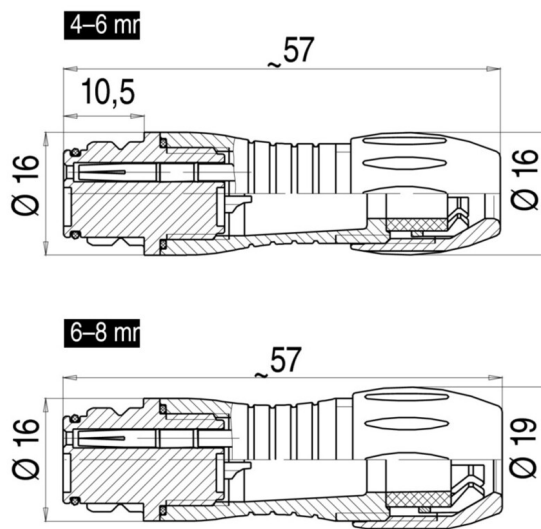
Binder connectors Female cable connector



Color code red

99 9114 50 05

<https://www.ac-solutions.be/en/product/9991145005>



Specifications

General Characteristics

Series	Miniature
Subseries	720
Gender	Female
Number of contacts	5
Contact terminal	Solder
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Snap-in
Mating cycles	>500
Connector Diameter	16 mm
Cable outlet	4-6 mm
Wire-section	0.75 mm ²

Electrical parameters

Nominal current	5 A
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Binder connectors

Female cable connector



Nominal voltage	125 V
Impuls voltage	1500 V
Max. contact resistance	3 m?
Pollution degree	2
Overvoltage categorie	II

Material

Material group	II
Material of insert	PA (UL 94 V-0)
Material of housing	PA (UL 94 V-0)
Material of contact	CuSn (Bronze)
Plating	Au (Gold)