

Product data sheet

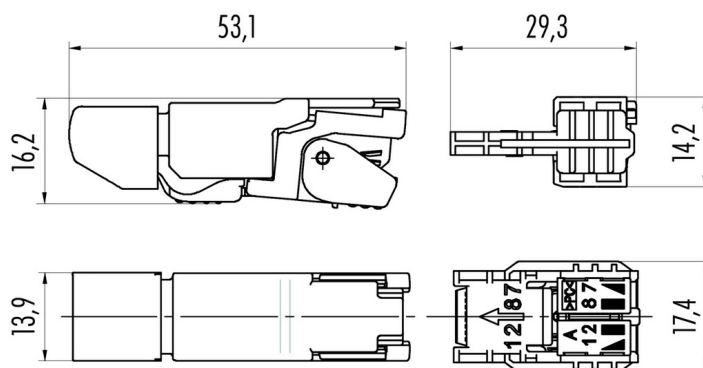
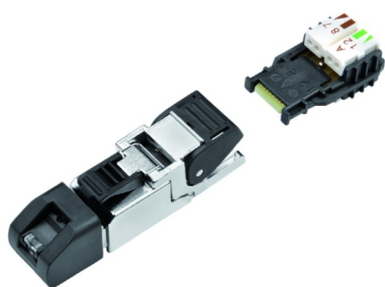
Binder connectors RJ45 male connector



Shieldable, CAT 6A

99 9687 810 08

<https://www.ac-solutions.be/en/product/99968781008>



Specifications

General Characteristics

Series	Sensor
Subseries	825
Gender	Male
Number of contacts	8
Contact terminal	Penetration technology
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP20
Locking system	Snap-in lock
Mating cycles	>750
Cable outlet	5-9 mm
Wire gauge	AWG 24/1 - AWG 22/1, AWG 27/7 - AWG 22/7

Electrical parameters

Nominal current	1.3 A
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Binder connectors

RJ45 male connector



Nominal voltage	50 DC
Max. contact resistance	20 m?
Pollution degree	2
Overvoltage categorie	III

Material

Material group	III a
Material of insert	PC
Material of housing	Zinc diecasting nickel plated
Material of contact	Spring Steel
Plating	Au (Gold)