

Product data sheet

Binder connectors

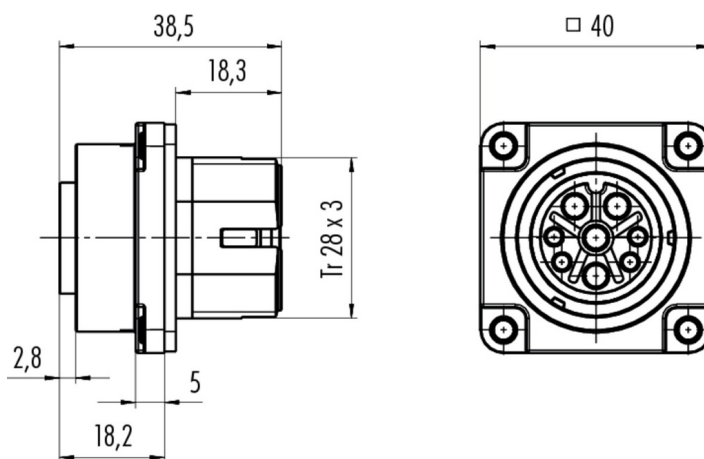
Female panel mount connector



With bayonet locking, Hinged cover

09 6504 200 08

<https://www.ac-solutions.be/en/product/09650420008>



Specifications

General Characteristics

Series	Power
Subseries	696
Gender	Female
Number of contacts	8 mixed layout
Contact terminal	Crimp
Upper temperature	+100 °C
Lower temperature	-40 °C
Protection degree	IP68/IP69K
Locking system	Bayonet
Mating cycles	>1000
Wire gauge	26-14 AWG
Wire-section	0,14-2,5 mm ²

Electrical parameters

Nominal current	3 Signal, 25 Power (20A UL)
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Nominal voltage	60 Signal/ 400 Power
Impuls voltage	1000 V
Max. contact resistance	>10 m?
Pollution degree	3
Overvoltage categorie	III

Material

Material group	I
Material of insert	PA
Material of housing	PA
Material of contact	depending on crimp contact
Plating	depending on crimp contact