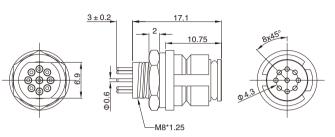




# M10 Female Panel Mount, PCB Type, Rear Fastened

- Connector series: M10
- Gender: Female
- Locking type: Snap-in
- Mounting type: Rear fastened
- Part No.: MB10FBARI\*\*ST
  - \*\* refers to pins number





RoHS

#### General information

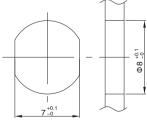
Ambient temperature:	-20℃ ~ +80℃
Connector insert:	PA + GF
Connector contacts:	Brass with gold plated
Coupling nut:	Brass with nickel plated
O-ring:	FKM

Insulation resistance:	≥20MΩ
Contact resistance:	≤5mΩ
Shielding:	Unavailable
IP rating:	IP65 in locked condition
Mating endurance:	>500 cycles

## Electrical data & Mechanical data

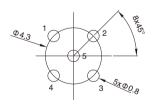
Contacts		Contacts termination	Rated current	Voltage		Part No.
				A/C	D/C	Tart No.
05 pins		PCB version	2A	60V	72V	MB10FBARI05ST
09 pins		PCB version	1A	30V	30V	MB10FBARI09ST

### Panel Cut-out Dimensions

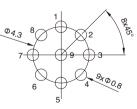


Panel cut-out

## PCB Layout



**5Pins Female** 



9Pins Female

## Remarks

• Please refer to Page 77 for products' part number encoding rule.



