



M10 Male Panel Mount, PCB Type, Rear Fastened

• Connector series: M10

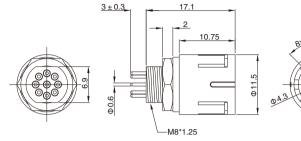
Gender: Male

• Locking type: Snap-in

• Mounting type: Rear fastened

Part No.: MB10MBARI**ST

** refers to pins number









■ General information

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

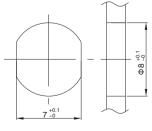
Insulation resistance:	≥20MΩ
Contact resistance:	≤5mΩ
Shielding:	Unavailable
IP rating:	IP65 in locked condition
Mating endurance:	>500 cycles

■ Electrical data & Mechanical data

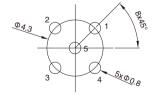
Contacts		Contacts termination	Rated current	Voltage		Dowt No.
				ĄC	D/C	Part No.
05 pins	20 01 50 04	PCB version	2A	60V	72V	MB10MBARI05ST
09 pins	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PCB version	1A	30V	30V	MB10MBARI09ST

■ Panel Cut-out Dimensions

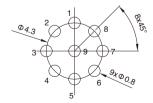
■ PCB Layout



Panel cut-out



5Pins male



9Pins male

■ Remarks

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

