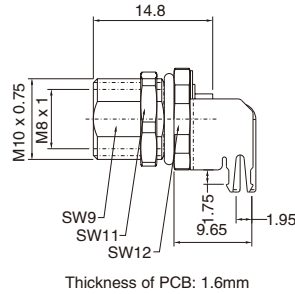


## M8 Female Panel Mount, Angled, PCB Type, Front fastened, Shielded

- Connector series: M8
- Gender: Female
- Coding: A,B
- Locking type: Fix screw
- Mounting type: Front fastened
- Part No.: MB08FBS\*FF\*\*RA

\* refers to coding type  
 \*\* refers to pins number



### General information

Standard:	IEC 61076-2-104
Ambient temperature:	-25 °C ~ +90 °C
Connector insert:	PA+GF
Connector contacts:	Brass with gold plated
Connector nut/screw:	Brass with nickel plated
Seal / O-ring:	Epoxy resin / FKM

Insulation resistance:	≥ 100MΩ
Contact resistance:	≤ 5mΩ
Shielding:	Available
IP rating:	IP67 in locked condition
Panel cut-out:	Refer to page 62
PCB layout:	Refer to page 61
Mating endurance:	>500 cycles

### Electrical data & Mechanical data

Contacts		Contacts termination	Rated current	Voltage		Part No.
				A/C	D/C	
03 pins	 (A-coding)	PCB version	3A	50V	60V	MB08FBSAFF03RA
04 pins	 (A-coding)	PCB version	3A	50V	60V	MB08FBSAFF04RA
05 pins	 (B-coding)	PCB version	3A	30V	30V	MB08FBSBFF05RA

### Remarks

- Please refer to Page 22 for products' part number encoding rule.