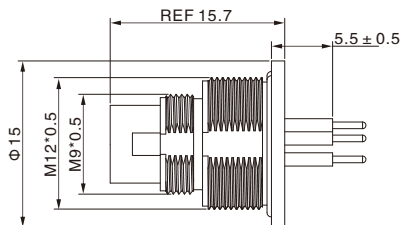


M9 Male Panel Mount, PCB Type, Front fastened

- Connector series: M9
- Gender: Male
- Locking type: Fix screw
- Mounting type: Front fastened
- Part No.: MB09MBAFF**ST

** refers to pins number



RoHS

General information

Ambient temperature:	-25 °C ~ + 80 °C
Connector insert:	PBT
Connector contacts:	Brass with gold plated
Coupling screw:	Brass with nickel plated
Insulation resistance:	≥ 100MΩ
Contact resistance:	≤ 5mΩ

Shielding:	Unavailable
IP rating:	IP67 in locked condition
Panel cut-out:	Refer to page 237
PCB layout:	Refer to page 237
Mating endurance:	>500 cycles

Electrical data & Mechanical data

Contacts	Contacts termination	Rated current	Voltage		Part No.
			A/C	D/C	
02 pins	PCB version	4A	125V	125V	MB09MBAFF02ST
03 pins	PCB version	4A	125V	125V	MB09MBAFF03ST
04 pins	PCB version	3A	125V	125V	MB09MBAFF04ST
05 pins	PCB version	3A	125V	125V	MB09MBAFF05ST
07 pins	PCB version	1A	125V	125V	MB09MBAFF07ST
08 pins	PCB version	1A	125V	125V	MB09MBAFF08ST

Remarks

- Please refer to Page 65 for products' part number encoding rule.