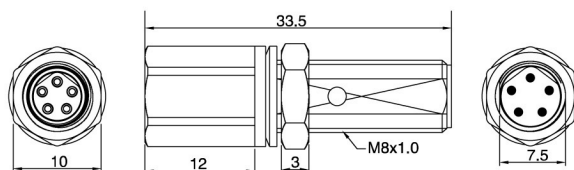# M8 Male to Female Panel Mount

- Connector series: M8
- Gender: Male/female
- Coding: A,B
- Locking type: Fix screw
- Mounting type: Straight
- Part No.: MT-004~006

33.5   10   12   3   M8x1.0   7.5

CE RoHS IP67

General information

Standard:	IEC 61076-2-104	Insulation resistance:	≥100MΩ
Ambient temperature:	-25 ℃ ~ +90 ℃	Contact resistance:	≤5mΩ
Connector insert:	TPU / PA+GF	Shielding:	Unavailable
Connector contacts:	Brass with gold plated	IP rating:	IP67 in locked condition
Connector nut/screw:	Brass with nickel plated	Panel cut-out:	Refer to page 62
Seal / O-ring:	Epoxy resin / FKM	Mating endurance:	>500 cycles

Electrical data & Mechanical data

Contacts			Rated current	Voltage		Part No.
				A/C	D/C	
03 pins (A-coding)	(Male)	(Female)	3A	50V	60V	MT-004
04 pins (A-coding)	(Male)	(Female)	3A	50V	60V	MT-005
05 pins (B-coding)	(Male)	(Female)	3A	30V	30V	MT-006

M8 cables & connectors