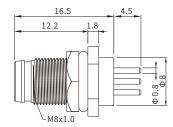
## **M8 B-coding (Sensor and Actuator)**



## M8 B-coding Straight Connector, Panel Mount, PCB Type, Front fastened

Male





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## **■** Specifications

| Contacts              | 5                                      |
|-----------------------|--|
| Pin layout(Male)      |  |
| Standard              | IEC 61076-2-104                        |
| Ambient temperature   | -25°C ~ +90°C                          |
| Connector insert      | TPU                                    |
| Connector contacts    | Brass with gold plated                 |
| Coupling nut/screw    | Brass with nickel plated               |
| Seal/O-ring           | Epoxy resin / FKM                      |
| Insulation resistance | ≥100MΩ                                 |
| Contact resistance    | ≤5mΩ                                   |
| Earth tag/pin         | Unavailable                            |
| IP rating             | IP67 in locked condition/ IP65 snap in |
| Mating endurance      | >500 cycles                            |
| Rated current         | 3 A                                    |
| Rated voltage         | 30V AC/DC                              |
| Panel cut-out         | Refer to page 101                      |
| PCB layout            | Refer to page 100                      |

## ■ Part Number

| Dine  | Male          |
|-------|---------------|
| FIIIS | Mate          |
|       | MROOMBAEIOEST |

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