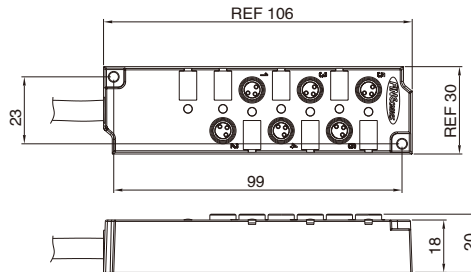


Junction Box, 6 Ports, M8 Termination, Molded Cable

- Connector series: Junction Box
- Termination: M8
- Locking type: Fix screw
- Coding type: A-coding
- Part No.: JB6M8F**L-XX (with LED)
JB6M8F**-XX (without LED)

** refers to pins number
X refers to cable length



RoHS

General information

Ambient temperature:	-40°C ~ +80°C(fixed installation) -25°C ~ +80°C(flexible installation)
Connector insert:	TPU
Connector contacts:	Brass with gold plated
Material of body:	PBT
Coupling nut/screw:	Brass with nickel plated
Body color:	Blue
Seal:	FKM

Contact resistance :	≤ 3mΩ
Rated voltage with/without LED:	10~30V/120V
Rated current:	1A per signal,3A total
LED color:	Optional
IP rating:	IP 67 in locked condition

Electrical data & Mechanical data

Contacts	Circuit diagram	Cable Specification
03Pins Pin assignment M8(Female)		Cable: 6*0.25mm ² (26AWG) 2*0.5mm ² (24AWG) PUR/PVC jacket by customized