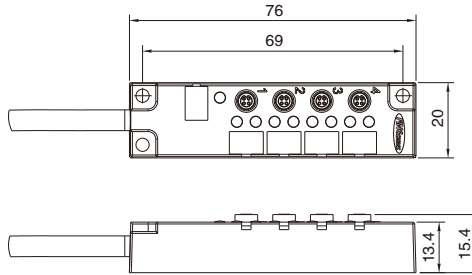


Junction Box, 4 Ports, M5 Termination, Molded Cable

- Connector series: Junction Box
- Termination: M5
- Locking type: Fix screw
- Part No.: JB4M5F**L-XX(With LED)
JB4M5F**-XX(Without LED)

** refers to pins number
X refers to cable length



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
<p>04Pins</p> <p>Pin assignment M5(Female)</p>	<p>1/4(WH) 2/4(GN) 3/4(YE) 4/4(GY) (BU) (BN)</p> <p>1 2 3 4</p>	<p>Cable:</p> <p>4*0.14mm²(26AWG) 2*0.25mm²(24AWG) PUR/PVC jacket by customized</p>