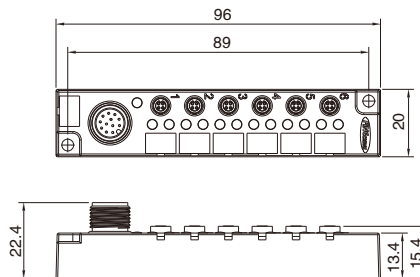


## Junction Box, 6 Ports, M5 Termination, with M12 Connector

- Connector series: Junction Box
- Termination: M5
- Locking type: Fix screw
- Part No.: JB6M5F\*\*L-M12M\*\*(with LED)  
JB6M5F\*\*-M12M\*\*(without LED)

\*\* refers to pins number



RoHS

### General information

Ambient temperature:	-25°C ~ +80°C
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
04Pins	<p>Pin assignment M5(Female)</p>	
12Pins	<p>Pin assignment M12(Male)</p>	