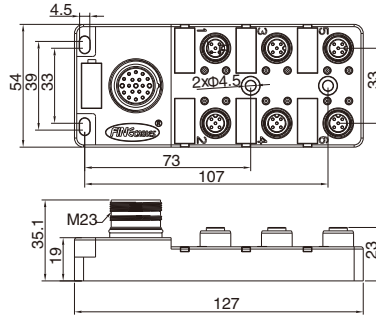


## Junction Box, 6 Ports, M12 Termination, with M23 Connector

- Connector series: Junction Box
- Termination: M12
- Locking type: Fix screw
- Coding type: A-coding
- Part No.: JB6M12F\*\*L-M23M\*\* (with LED)  
JB6M12F\*\*-M23M\*\* (without LED)

\*\* refers to pins number



RoHS

### General information

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

Contact resistance :	≤ 5mΩ
Rated voltage with/without LED:	10~30V/120V
Rated current:	2A per signal,6A total
LED color:	Optional
IP rating:	IP 67 in locked condition
M12 type:	8P

### Electrical data & Mechanical data

Contacts		Circuit diagram
04Pins	<p>Blind hole Pin assignment M12(Female)</p>	
12Pins	<p>M23 Male</p>	
05Pins	<p>Pin assignment M12(Female)</p>	
19Pins	<p>M23 Male</p>	