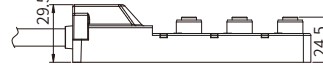
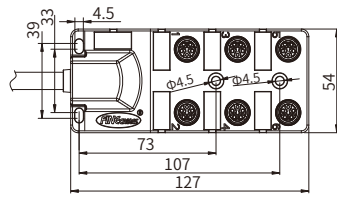


Junction Boxes



Junction Box, 6Ports, M12 Termination, Molded Cable



RoHS

Specifications

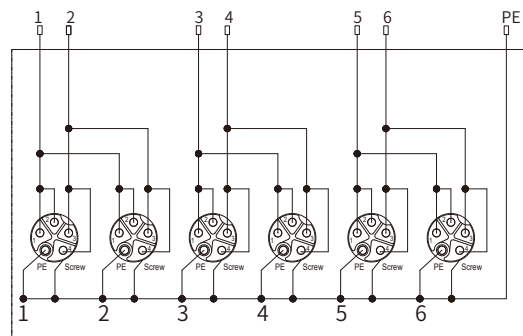
Contacts	M12 Pin5 (Female)
Pin layout	
Ambient temperature	-25°C ~ +85°C (flexible installation) , -40°C ~ +85°C (fixed installation)
Connector insert	TPU/PA
Connector contacts	Brass with gold plated
Material of body	PBT
Coupling nut/screw	Brass with nickel plated
Body color	Blue
Seal	FKM
Contact resistance	≤10mΩ
Rated voltage	630V
Rated current	Available
IP rating	IP 67 in locked condition
Coding type	K-Coding

Part Number

Note: XX for Serial number

Pins	Cable length	PVC	PUR
5	1m	JB6M12FK05-10CB25- <u>XX</u>	JB6M12FK05-10RB25- <u>XX</u>
	3m	JB6M12FK05-10CB25- <u>XX</u>	JB6M12FK05-10RB25- <u>XX</u>
	5m	JB6M12FK05-10CB25- <u>XX</u>	JB6M12FK05-10RB25- <u>XX</u>

Circuit diagram



LED indicating: PNP
other circuit diagram (NPN) can be customized