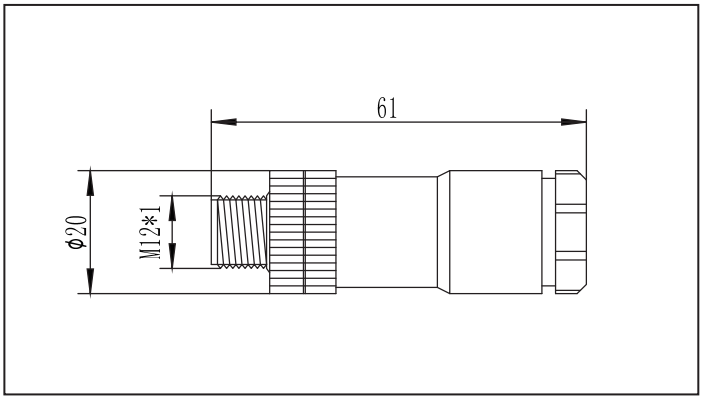
M12 A-Code one-to-two Field-Wireable Connector

YSM4-D5ST



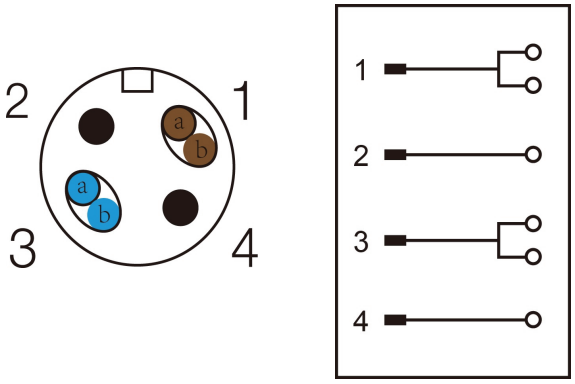
- Male Connector, A-code，4-pin，Straight
- Can connect 2 cables
- Plastic shell
- IP67 protection

Technical parameter

Electrical parameter

Rated voltage	10-30V
Rated current	4A
Insulation resistance	≥10^9 Ω
Ambient temperature range	-40...+85℃
Cable diameter	6...8 mm
Contacts	CuSnZn
Seal	Viton(FPM)Plastic
Type of protection	IP67, (screwed together)
Coupling nut/screw	Nickel-plated
Housing material	Plastic
Connection mode	Screw connector

Wiring diagram



Pins 1 and 3 are power bits, which can be connected to the power cords of the two cables a and b respectively.

Pins 2 and 4 are connected to the signal lines of the two cables a and b respectively.

Installation diagram

