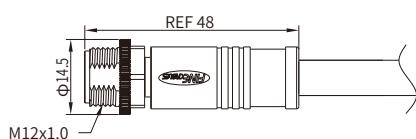


# BUS Cables

## DeviceNet Cable: M12 Male Connector With Cable



### Wirelist

1	Shield	
2	Red	✗
3	Black	✗
4	White	
5	Blue	✗

CE RoHS

### ■ Specifications

Contacts	5(Male)
Pin layout	
Connector Series	M12
Contact No.	5 Pins
Coding	A
Contacts Material	Brass with gold plated
Nut/Screw Material	Zinc alloy with nickel plated
Connector Insert	TPU; PA
Over-molding	TPU
Wire Color	1Pair(Red/Black); 1Pair(Blue/White)
Jacket Color	Gray
Jacket Material	PUR/PVC
Shielding	Available
IP Rating	IP67/IP69K
Ambient Temperature	-25°C ~ +85°C (flexible installation) , -40°C ~ +85°C (fixed installation)
Contacts Type	Solder version
Rated current	4A
Voltage	250V
Wire gauge/size	22AWGx1Pair+24AWGx1Pair
Cable jacket	PUR/PVC
Cable length	Customized Cable Length

### ■ Product Features

- 2-Pair DeviceNet jacket cable
- M12,A-coded
- Single end with customized cable end process
- Suitable for drag chain
- RoHS compliant

### ■ Product Advantage

- Used for industrial equipment telecommunication
- Improvement of process data management
- Cost-saving Installation
- Low cost but high productivity
- For open internet standards and agreements
- Standardized interfaces

### ■ Application Fields

- Automotive Industry
- Mechanical Engineering
- Plant Installation Engineering
- Automation Control
- Tool Room

### ■ Cable Construction

- Permanently flexible control cable
- Construction: 2Pairs+Shield(AL)+Drain+Braids
- Conductor: Tinned copper
- Gray jacket