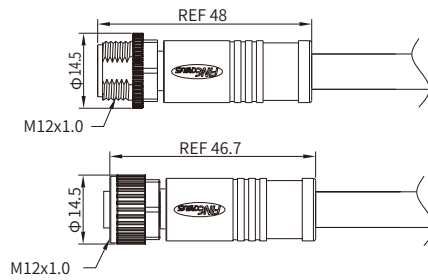


CAN-BUS Cables: M12 Male Connector to M12 Female Connector



CE RoHS



Specifications

Contacts	5(Male)	5(Female)
Pin layout A(male)		
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	
Jacket Color	RAL4001	
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	60V	
Wire gauge/size	1Pair: 24AWG / 1Pair: 22AWG / 2Pairs: 24AWG / 2Pairs: 22AWG	
Cable jacket	PUR/PVC	
Cable length	Customized Cable Length	

Product Features

- 1-Pair or 2-Pair cores of CAN-BUS cables
- M12, A-coded, 5pins
- Double ends
- Suitable for drag chain
- RoHS compliant

Application Fields

- Automotive Industry
- Mechanical Engineering
- Aviation/Aerospace/Marine Engineering
- Automation Control
- Robotics/CNC

Product Advantage

- Used for cost-saving installation of CAN-BUS cable system
- Space-saving solution due to compact dimensions
- Fast and easy to identify error
- Low cost but high productivity
- Standardized interfaces

Cable Construction

- Permanently flexible control cable
- Construction: 1Pair(or 2Pairs)+Shield(AL)+Drain+Braids
- Conductor: Bare copper
- Violet jacket