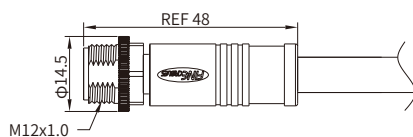


Plenum Cables

Plenum Cable: M12 Male Connector With Cable



UL CE RoHS



Wirelist

1	Shield	
2	Red	
3	Black	
4	White	
5	Blue	

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	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	25V
Wire gauge/size	20AWGx1Pair+24AWGx1Pair
Cable jacket	PVC
Cable length	Customized Cable Length

Product Features

- 2-Pair jacket cable
- Single end with customized cable end process
- RoHS compliant

Application Fields

- Used in building plenum spaces, aerospace, vehicles, energy, steel, non-ferrous metal smelting, oil, electrical and other fields of high temperature resistant wire and cable

Product Advantage

- Adequate fire-resistant and low smoke-producing characteristics
- Reduced flexibility & stiff and hard to bend.
- Suitable for building air for heating and cooling systems

Cable Construction

- Fire-retardant, low-smoke PVC jacket, with FEP wire insulation
- Construction: 2 Pairs + Shield(AL)+Drain+Braids
- Conductor: Bare copper
- Gray cable jacket