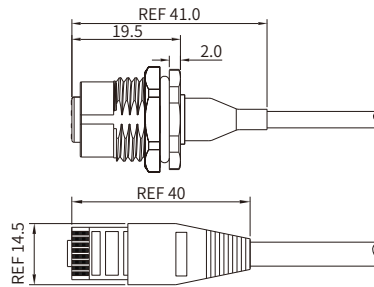


## Industrial Ethernet Cable: M12 Female Connector to RJ45 Male Connector



UL CE RoHS



Wirelist	
1	Orange/White
3	Orange
2	Green/White
4	Green
Shell	Shield

### Specifications

Contacts	M12 D-Coding 4(Female)	RJ45 8(Male)
Pin layout		
Connector Series	M12; RJ45	
M12 Coding	D	
Contacts Material	Brass with gold plated	
Nut/Screw Material	Zinc alloy with nickel plated	
M12 Connector Insert	TPU; PA	
Over-molding	TPU	
Shielding	Available	
IP Rating	IP67/IP69K(M12 end)	
Ambient Temperature	-25°C ~ +85°C (flexible installation) , -40°C ~ +85°C (fixed installation)	
Contacts Type	Solder/Crimp version	
Rated current	1.5A	
Voltage	30V	
Wire gauge/size	24AWGx4Pair+26AWGx4Pair	
Cable jacket	PUR/PVC	
Cable length	Customized Cable Length	

### Product Features

- 2-pair jacket cable
- Suitable Connectors: M12 D-coded; RJ45
- Double ends
- RoHS compliant

### Application Fields

- Automation Control
- Mechanical Engineering
- Plant Installation Engineering

### Product Advantage

- Used for industrial equipment telecommunication
- For flexible installation
- Powerful shielded performance, anti-interference
- Low cost but high productivity

### Cable Construction

- Construction: 2Pairs + Shield(AL) + Drain + Braids
- Conductor: Bare copper
- Black or gray jacket